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INTRODUCTION:

This report, Volume 1 contains the summary of all 1975 air quality data obtained by continuous monitoring instruments operated by the Ministry of the Environment at 78 locations across Ontario. In addition, a summary of sulphur dioxide data from 43 stations operated by the Hydro-Electric Power Commission on Ontario has been included.

As in previous years, the hourly computer print-out of data is given in the remaining four volumes of this report: Volume 2, the sulphur dioxide from 52 stations; Volume 3, the Soiling Index data from 49 stations; Volume 4, carbon monoxide, total hdyrocarbons, ozone from 14, 17 and 16 stations respectively; Volume 5, the oxides of nitrogen, NO₂ NOx and NO, from 16, 14 and 9 stations respectively.

Sampling Stations:

Table 1 lists the stations in Ontario with continuous sampling instruments. The first seven columns give the name of the region, the station identification number and address, its bearing on the Universal Transverse Mercator Grid, the height of the station above mean sea level, and the height of the air intake above ground. The last six columns indicate which of the six pollutants, sulphur dioxide, soiling index, ozone, oxides of nitrogen, carbon monoxide, and total hydrocarbons, are being monitored at each station.

The largest number of stations (22) is in the Northeastern Region and the largest number of monitoring instruments (68) is in the Central Region. Fig. 1 shows the general locations of the sampling stations across Ontario. Figs. 2, 3, 4 and 5 shows the locations of the sampling stations in Toronto, Hamilton, the Sudbury area, and Windsor respectively.

Criteria for Desirable Ambient Air Quality

Table 2 outlines the criteria for Desirable Air Quality for those contaminants which are being reported in this summary. The criteria are given in parts per million and micrograms per cubic metre for different sampling times, 1 hour, 8 hours, 24 hours or 1 year, as is appropriate for each contaminant. For the soiling index which is related to suspended particulate matter, concentrations are given as Coefficient of Haze (COH) per 1000 feet of air sampled.

These criteria serves as a convenient yard stick by which the Province may estimate its success in achieving desirable goals for ambient air quality.

1975 Measurements

In April 1974, the Ministry decentralized many of its operations. The air quality instruments were maintained by the Regions, but the data acquisition and processing function continued to be the responsibility of the Air Quality & Meteorology Section in the Air Resources Branch.

Data are acquired in two ways. Data from stations in areas which have a publicized Air Pollution Index are telemetered in real-time to the central station where they are digitized, stored on tape, and then computer processed. All other data are recorded locally on analogue charts that are centrally read by chart readers and similarly processed by computer.

In this Volume, the computer print-out of hourly readings of a contaminant at a single station (Maximum number 8760 in a full year) is summarized in a single line with the number of months of measurements, the percentile distribution, the arithmetic mean, the maximum 1-hour and 24-hour readings, and the number of times that air quality criteria were exceeded for different sampling times.

Analyses of Data

Sulphur Dioxide (see Table 3)

Inventoried emissions of sulphur dioxide in 1975 were approximately 2.4 million tonnes, of which 1.7 million tonnes were emitted in the primary smelting of nickel, copper and iron in the Sudbury and Wawa areas. Thermal generating stations are the largest sources in southern Ontario accounting for 0.32 million tonnes annually. The remaining 0.38 million tonnes are emitted by industrial, commercial and residential fuel users and by refineries, coke ovens, and others. It should be noted, however, that community air quality is, on the long term, affected more by small nearby sources emitting at low elevations than by large and distant sources emitting from tall stacks.

Of the 52 stations in the Ontario network, five recorded annual average levels above the 1-year criterion of 0.02 ppm. These stations were located in Windsor (2), Sarnia, Sudbury, and Wawa. Fifteen stations reported days exceeding the 24-hour criterion of 0.10 ppm, nine of these from the Sudbury airshed. The one-hour criterion of 0.25 ppm was exceeded at twenty-nine stations.

The highest annual average was recorded at 471 University Avenue, Windsor and Ash Street, Sudbury (0.028 ppm) while the highest 24-hour average (0.58 ppm) occurred at Lucie Pit, Wawa. The highest 1-hour reading (2.34 ppm) was also recorded at Lucie Pit, Wawa.

Of the 43 Ontario Hydro-Electric Power Commission network stations, two exceeded the annual criterion and three exceeded the 24-hour criterion. Eighteen stations exceeded the 1-hour criterion.

Suspended Particulate Matter Soiling Index (see Table 4)

Traditionally, the public has always identified air pollution with black or dark smoke. Improved combustion technology and the increasing use of fuels other than coal has eliminated black smoke as a major pollutant. Fine particles of smoke and dust from grinding, construction, and transportation constitute what is termed "suspended particulate matter". The soiling properties of a sample of suspended particulate deposited on a filter are measured by the reduction of light transmitted through the soiled filter and is related to both the opacity and darkness of the deposit. This evaluation is carried out on hourly or two-hourly samples and is known as the soiling index. The unit used is the Coefficient of Haze (COH) per 1000 ft. of air sampled.

The annual average criterion of 0.5 COH/1000 ft. was exceeded only at Barton-Wentworth in Hamilton with an average of 0.56. The 24-hour criterion of 1.0 COH/1000 ft. was exceeded at 22 of the 49 stations but only five, North Park (11) and Barton-Wentworth (30) in Hamilton, Ontario Science Centre, North York (11), Bathurst-Wilson, North York (16), and 22-36th St., Etobicoke (23), exceeded the criterion on more than 10 days in the year.

Carbon Monoxide (see Table 5)

In terms of total weight and concentration, carbon monoxide leads all other contaminants in city air. Mobile sources, cars and trucks, are almost exclusively responsible. Although pollution control equipment has reduced the output per car, the increase in the number of cars on some streets has nullified this reduction.

Of the 10 stations reporting carbon monoxide levels, the station most affected by traffic is 471 University Ave., Windsor, with average annual levels of 4.8 ppm.

The 1-hour average criterion of 30 ppm was never exceeded in 1975 (maximum level 25 ppm. at 471 University Ave., Windsor.) The 8 hour average criterion (13 ppm) was exceeded three times at 471 University Ave., Windsor and once at Pharmacy-Hwy 401, Scarborough.

Total Hydrocarbons (see Table 6)

Hydrocarbons are emitted naturally from trees and vegetation; they are also emitted by cars, gasoline storage tanks and filling stations.

The type of measurement used in Ontario, flame ionization, reports all such hydrocarbons as total hydrocarbons. The hydrocarbons of interest which take part in photochemical reactions are the "reactive hydrocarbons" such as the olefines which have not been measured specifically in Ontario.

There are no criteria for total hydrocarbons. Annual average levels above 2.5 ppm are reported from Sarnia, Ottawa and Sudbury.

Oxides of Nitrogen (see Tables 7, 8, 9)

Oxides of nitrogen (NO₂, NO₂) are generated by natural as well as anthropogenic sources. Nitrogen and oxygen, which are the principal constituents of the atmosphere, combine during high temperature combustion to form nitrogen oxides (NOx).

Main sources of NOx are automobile exhausts, power plants, incinerators and chemical processes. No evidence exists that nitric oxides (NO) at levels measured in the atmosphere has any direct adverse effect on health and welfare. Photochemical oxidation of nitric oxide to nitrogen dioxide (NO₂), however, does occur under certain conditions and nitrogen dioxide is known to affect health as well as visibility. The nitrogen oxides also play an important role in the photochemical reactions involving ozone and other oxidants.

Nitrogen dioxide data has in previous years been measured by different methods, Saltzman, coulometric and chemiluminescent. In 1975, the more accurate chemiluminescent technique was in use at all stations recording NOx, NO, and/or NO₂.

The highest levels of nitrogen dioxide was found at Pharmacy-Hwy 401, Scarborough, with an annual level of 0.044 ppm. Both the 1-hour and 24-hour average criteria (0.20 ppm and 0.10 ppm, respectively) were exceeded at this station and at 67 College Street, Toronto. The 1-hour average maximum was recorded at Elmcrest Rd., Etobicoke, (0.37 ppm) and the maximum 24-hour average was recorded at 67 College St. (0.14 ppm).

The maximum NO levels occurred at the Pharmacy-Hwy 401 site: 1.44 ppm for 1-hour average and 1.06 for 24-hour average. The maximum NOx maximum were also at Pharmacy-Hwy 401 (1.06 ppm). The high levels at the Pharmacy-Hwy 401 station are related to the high traffic density near the station.

Ozone (see Table 10)

Ozone is a naturally occurring constituent of the stratosphere. In the lower atmosphere, it is a secondary product of the photochemical reaction among reactive hydrocarbons and nitrogen oxides. In the stratosphere, ozone plays an important role in the maintenance of life on the ground by absoring harmful ultraviolet radiation. In the lower atmosphere, however, ozone is detrimental to the health of man and plants as well as enhancing damage to various materials.

Since time is needed for the afore-mentioned reaction to occur, ozone is often found some distance from the source of its pollutant precursors. Thus, high concentrations of ozone which occur at rural locations such as Simcoe and Stouffville are not indicative of natural sources but the transport and reaction in the presence of adequate sunlight of the precursors from upwind urban areas.

The highest annual average ozone concentrations measured in Ontario were at rural stations, Wesleyville (0.038 ppm), Simcoe (0.037 ppm) and Stouffville (0.034 ppm). The maximum daily average occurred at Stouffville (0.127 ppm). The Ontario criterion for ozone is 0.08 ppm for a 1-hour average. This was exceeded frequently at each station. Four stations exceeded the hourly criterion over 300 times, 67 College St, Toronto (397), Stouffville (339), Wesleyville (332) and Barton-Wentworth, Hamilton (317). The highest single hourly reading was 0.321 ppm at Stouffville.

Ontario's Air Pollution Index

An Air Pollution Index based on a 24-hour average concentration of sulphur dioxide and suspended particulate matter has been in use in Ontario since March 1970. Air Pollution Index stations were established in Toronto and Hamilton in 1970, in Sudbury and Windsor in 1971, in Welland and Niagara Falls in 1974 and in Coniston in 1975. The Happy Valley station was closed in January 1975. Indexes at all stations have a common basis; at an index of 32, the desirable air quality criteria for sulphur dioxide and Soiling Index on a 24-hour average are exceeded. When the Index exceeds 50, health effects may increase in incidence especially for the elderly and those with respiratory problems.

At an A.P.I. of 32 with adverse weather conditions expected for the next 6 hours, suspected offending industries are alerted and may be asked to cut-back on their operations. At an A.P.I. of 50 with adverse weather conditions expected for 6 hours, the Minister may order curtailment of industrial operations and indeed a shut-down may be ordered by the Minister if the Index exceeds 100.

Of the seven station's reporting an Air Pollution Index in 1975, only Toronto exceed the 50 level reaching a maximum of 62 on November 20th during a five-day atmospheric stagnation period. During the hours, the Index exceeded 50, major pollution sources in the city were curtailed by Minister's Orders.

Only Hamilton and Toronto exceeded the 32 level during 1975. Hamilton was on Alert on 10 occasions and Toronto twice.

The history of the Index stations and the number of times the Index equalled or exceeded 32 and 50 for the years 1970 to 1975 are given in Table 11.

Tables

Table 1/1975 Stations With Continuous Sampling Instrumentation (Pollutant data Abstracted hourly or two-hourly)

					SITE ELEVATION ABOVE	AIR INTAKE ABOVE			=			0050		
REGION	STATION NUMBER	NAME OF STATION		TIONAL GRID NORTHING	MEAN SEA LEVEL METRES	GROUND METRES	so ₂		03	CO	HC	NO ₂	NO	NOX
SOUTH	12002	City Hall Windsor	03323	46867	183	15		×						
WEST	12008	467 University	03323	40007	103	15		^						
	12000	Ave., Windsor	03316	46867	183	11	x	x	x	x	×	×	×	×
	12010	Manning Road Pump Station												
	12013	Windsor Wyandotte St.,	03460	46875	182	1		×						
	12014	Windsor Univ. of Windsor	03358	46874	183	6		x						
	7-22-24-2-2-2-2	Windsor	03304	46849	183	1		X						
	12015	Hwy 18-Prospect Windsor	03283	46833	175	4	×	×						
	12016	College-Prince Windsor	03289	46839	183	4	×	×						
	12032	Morton Dock Windsor	03271	46817	177	4	×	x						
	14004	Ontario Hydro	03271	40017	177	4	^	^						
		Station Courtright	03808	47343	183	3	×							
	14016	Meteorological Tower Courtright	03793	47397	180	4	x							
	14049	156 Victoria St. Sarnia	03854	47585	183	4	×	×	×	×	×	x		x
	15001	King-Rectory												
	15003	London 362 Dundas St.,	04818	47595	259	4	x	×	×	×	×	×	×	×
		London	04801	47590	251	17		×						
	18001	MacKenzie RR2 Tiverton	04541	49030	221	5	×							
WEST	16001	Horticultural												
CENTRA	L 22011	Station Simcoe Demaude	05555	47441	229	3	×		x		×			
		Port Maitland	06185	47499	177	2	×							
	22023	Wray Minor Rd., Port Maitland	06185	47476	177	2	×							
	22032	0.5 mls.W Hwy 6- Hwy 2 , Jarvis	05705	47466	206	5						×		
	22071	Experimental Farm	05507		000									u.
	26001	Simcoe Public Utilities Substation	05597	47441	236	4	×		×		×	x	x	×
	07040	Waterloo	05356	48132	336	2		×						
	27013	St. Francis Sch. Niagara Falls	06570	47752	175	5	×	×						
	27027	St. Peter/Paul Sch. Welland	06432	47585	183	3	×	x						
	27035	383 Albert St., Welland	06435	47586	183	5		×						
	27036	646 Deere St., Welland	06435	47585	183	4		×						
	29001	Hughson-Main												
	29008	Hamilton North Park	05919	47896	99	9		×						
	29009	Hamilton Kenilworth-	05984	47927	79	3	×	×				x	×	×
	29012	Roxborough Hamilton Burlington-	05967	47884	92	9		×						
		Wellington Hamilton	05931	47914	84	4		×						
	29015	Merrick St., Hamilton	05917	47900	92	17		×						
	29017	Chatham-Frid	05898	47896	99	5								
		Hamilton	03036	47030	33	3		×						

Table 1/75 - Continued

	STATION	NAME OF	MITEO	ATION	SITE ELEVATION ABOVE	AIR INTAKE ABOVE		25 4045						
REGION	NUMBER	STATION	EASTING	ATIONAL GRID NORTHING	MEAN SEA	GROUND S METRES	PO SO2	COH	O2 M TM	CO	HC	NO ₂	NO	NOX
	29025	Barton-Wentworth						2/200	-3					
		Hamilton	05939	47900	92	4	×	×	×	×	×	×	×	×
	29067	450 Hughson St., Hamilton	05925	47913	84	_								
an Development			05925	4/913	04	5		×						
CENTRA	L31001	67 College St., 5th Floor,												
		Toronto	06300	48352	104	20	x	×	×	x	×	×		×
	31090	67 College St.						~		^	^	^		^
		2nd Floor Toronto	06300	48352	104	4								
	33002	Pharmacy-Hwy 401			104	7				x	×			
	33003	Scarborough Lawrence-Kennedy	06357	48473	175	2	×	x		×	x	x	x	×
		Scarborough	06389	48452	168	3	×	×	×	×	×	×		×
	33019	Redland Cresc. Scarborough	00400	10111										
	34002	Science Centre	06422	48411	152	3	x	x						
	24007	Don Mills, North York	06338	48419	107	9	×	×	×	×	×	×	×	×
	34007	Bathurst-Wilson North York	06261	48437	214	2	x	×						-
	35003	Elmcrest Rd.			214	2	^	*		×	×	x	×	×
	35005	Etobicoke Queensway Hosp.	06142	48338	152	4	×	×	×		×	×	×	×
		Etobicoke	06159	48293	107	9	x	×						
	35008	22-35th St. Etobicoke	06190	48281	92									
	35033	Evans-Arnold	00190	40201	92	2		×						
	35036	Etobicoke Islington-Hwy 401	06192	48302	107	3	×	×		×	x	×	×	×
		Etobicoke	06169	48404	152	11	×	×						
	44007	2037 Pine	05075					3.5						
	46025	Burlington Public Library	05975	47975	79	6	×	×						
	46033	Mississauga	06116	48260	137	5		×						
	40033	Fire Hall Bramalea	06046	48402	198	4		×						
	48002	MTC Yard						^						
	58024	Stouffville Trailer	06391	48694	259	4		×	×					
		Wesleyville G.S.	07046	48758	152	3		×	×					
	58025	Natural Res. Bldg. Orono	06907	48712	149	9								
	59002	139 George St.,	00007	40712	143	9			X					
		Peterborough	07138	49083	190	6		×						
SOUTH	51001	McDonald Gdns												
EAST	52018	Ottawa 1055 Princess St.	04471	50312	61	4	×	×	×	×	×	×		
	52016	Kingston	03788	48990	82	15		×						
	56051	Memorial Park,						^						
		Cornwall	05208	49846	61	4	x	x	×	×	×	x		x
NORTH	63012	Dawson Court												
WEST	63040	Thunder Bay 435 James St.	03372	53686	213	9	×							
	300.0		03302	53607	189	15	×							
NORTH	71001	Wawa												
EAST	71001		06645	53195	305	4	x							
	71002	Goudreau Algoma District	00004	53400	250									
	71021	Prov. of Ont, Bldg.	06834	53483	358	4	×							
		Sault Ste. Marie	07049	51542	190	12		×						
	71038	Lucie Pit Algoma Ore, Wawa	06734	53270	381	6	v							
	75016	Dept. of Transport					x							
	75020	Verner Teacher's Coll.	05668 !	51405	214	15	×							
		North Bay	06185	51297	206	3	x	×						
	77001	Penage Sudbury Dist.	04730	51250	250			-23						
		Saddary Dist.	U473U :	51250	250	3	x							

Table 1/75 - Continued

				SITE ELEVATION ABOVE	AIR INTAKE ABOVE								
STATION	NAME OF		ATIONAL GRID	MEAN SEA	GROUND		LLUTA		ONITO	RED			
NUMBER	STATION	EASTING	G NORTHING	LEVEL METRES	METRES	SO ₂	СОН	03	CO	HC	NO ₂	NO	NOX
77009	Burwash												
	Sudbury Dist.	05144	51228	229	3	×							
77010	Callum												
	Sudbury Dist.	05270	51525	250	3	×							*
77012	Skead												
	Sudbury Dist.	05186	51678	274	3	×							
77013	Hanmer												
	Sudbury Dist.	05041	51663	290	3	×							
77014	Rayside												
	Sudbury Dist.	04930	51600	250	3	×							
77015	Garson												
	Sudbury Dist.	05110	51567	290	3	×							
77016	Ash Street												
	Sudbury	04994	51486	290	3	×	×	×	×	×	×	×	
77017	Morgan												
	Sudbury Dist.	04810	51637	274	3	×							
77018	St. Charles												
	Sudbury Dist.	05449	51343	290	3	×							
77019	Grassy Lake												
	Sudbury Dist.	05536	51854	259	3	×							
77026	19 Lisgar St.,												
	Sudbury	05006	51485	274	14		×						
77028	Government Rd.,												
	Coniston	05118	51480	244	5	×	×						
77052	Lockerby												
	Sudbury Airshed	04999	51444	274	5	×							
77066	Temagami												
	Sudbury Airshed	05704	52022	296	5	×							
77067	Chiniguchi												
	Sudbury Airshed	05264	52013	317	5	×							
	•												

	COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN5
ITEM	NAME OF CONTAMINANT	UNIT OF MEASUREMENT	AVERAGE AMOUNT CONCENTRA- TION OR TOTAL AMOUNT OF CONTAMINAN	PERIOD OF TIME	APPROXIMATE EQUIVALENT AT 10 C AND 760 mm Hg PRESSURE
3	Carbon Monoxide	Parts of carbon monoxide per one million parts	30 13	1 hour 8 hours	36,200 ug/m ³ 15,700 ug/m ³
		of air by volume		0.1102110	, , , , , , , , , , , , , , , , , , , ,
16	Nitrogen Dioxide	Parts of nitrogen dioxide per one	0.20	1 hour	400 ug/m ³
		million parts of air by volume	0.10	24 hours	200 ug/m ³
18	Ozone	Parts of ozone per one million parts of air by volume	0.08	1 hour	165 ug/m ³
19	Soiling	Coefficient of Haze per 1000 feet of air	1.0 0.5	24 hours 1 year	
21	Sulphur Dioxide	Parts of sulphur dioxide per one million parts of air by volume	0.25 0.10 0.02	1 hour 24 hours 1 year	690 ug/m ³ 275 ug/m ³ 55 ug/m

Table 3/1975 Summary of Data: Sulphur Dioxide (in p.p.m.)

	STATION		NO. OF		PERC	CENT	ILES			ARITH- METIC	MAX	IMUM		ER OF	
REGION	NUMBER	LOCATION	MONTHS	10	30	50	70	90	99	MEAN	1-HR.	24-HR.	1-HR.	24-HR	. 1-YR
SOUTH WEST	12008	467 University Ave., Windsor	12	.001	.009	.017	.027	.051	.140	.028	.27	.11	2	2	1
	12015	Hwy 18-Prospect Windsor	12	.000	.000	.002	.011	.028	.084	.013	.78	.21	18	2	NIL
	12016	College-Prince Windsor	12	.000	.004	.012	.022	.047	.104	.023	.43	.08	4	NIL	1
	12032	Morton Dock Windsor	4	.000	.000	.001	800.	.022	.066	.010	.15	.04	NIL	NIL	NIL
	14004	Ontario Hydro Station Courtright	5	.000	.000	.000	.005	.018	.150	.011	.61	.11	12	1	NIL
	14016	Meteorological Tower	12	.000	.005	.011	.018	.031	.090	.019	.51	.08	5	NIL	NIL
	14049	Courtright 156 Victoria St.													
	15001	Sarnia King-Rectory	11	.000	.003	.008	.018	.053	.138	.023	.33	.11	5	3	1
	18001	London MacKenzie RR2	12				.002			.005	.16	.03	NIL	NIL	NIL
		Tiverton	11	.000	.000	.000	.000	.002	.019	.002	.20	.04	NIL	NIL	NIL
WEST CENTRAL		Horticultural Station Simcoe	6	.000	.000	.000	.000	.007	.033	.003	.13	.04	NIL	NIL	NIL
	22011	Deamude Port Maitland	11	.000	.000	.000	.006	.022	.070	.009	.20	.06	NIL	NIL	NIL
	22023	Wray Minor Rd., Port Maitland	12	.000	.000	.000	.005	.018	.059	.008	.24	.07	NIL	NIL	NIL
	22071	Experimental Farm Simcoe	7	.000	.000	.000	.006	.015	.029	.007	.10	.02	NIL	NIL	NIL
	27013	St. Francis Sch. Niagara Falls	12	.000	.000	.000	.005	.012	.034	.006	.30	.05	1	NIL	NIL
	27027	St. Peter/Paul Sch. Welland	12	.000	.002	.008	.016	.033	.071	.017	.35	.06	1	NIL	NIL
	29008	North Park Hamilton	12				.011			.013	.13	.06	NIL	NIL	NIL
	29025	Barton-Wentworth Hamilton	12				.018			.020	.21	.06	NIL	NIL	NIL
CENTRAL	31001	67 College St., 5th													
	33002	Floor, Toronto Pharmacy-Hwy 401	12	.000	.002	.007	.013	.027	.061	.015	.17	.05	NIL	NIL	NIL
	33003	Scarborough Lawrence-Kennedy	12	.000	.001	.005	.009	.018	.037	.011	.15	.05	NIL	NIL	NIL
	33019	Scarborough Redland Cresc,	12	.000	.002	.006	.010	.020	.047	.012	.16	.05	NIL	NIL	NIL
	34002	Scarborough Science Centre,	12	.000	.000	.004	.011	.025	.059	.012	.22	.10	NIL	NIL	NIL
	34007	Don Mills, North York Bathurst-Wilson	12	.000	.000	.005	.011	.026	.078	.013	.23	.09	NIL	NIL	NIL
	35003	North York Elmcrest Rd.	12	.000	.000	.004	.009	.019	.055	.011	.21	.05	NIL	NIL	NIL
	35005	Etobicoke Queensway Hosp.	12	.000	.004	.009	.016	.028	.068	.017	.34	.06	1	NIL	NIL
	35033	Etobicoke Evans-Arnold	12	.000	.001	.005	.009	.019	.046	.011	.19	.04	NIL	NIL	NIL
	35036	Etobicoke Islington-Hwy 401,	12	,000	.000	.003	.009	.020	.051	.010	.16	.07	NIL	NIL	NIL
	44007	Etobicoke 2037 Pine	12	.000	.000	.002	.007	.018	.043	.009	.26	.04	1	NIL	NIL
		Burlington	12	.000	.000	.003	800.	.018	.038	.009	.10	.03	NIL	NIL	NIL
SOUTH EAST	51001	McDonald Gdns Ottawa	12	.000	.000	.002	.008	018	.040	.009	.09	.04	NIL	NIL	NIL
	56051	Memorial Park, Cornwall	12				.010			.013	.39	.09	1	NIL	NIL
NORTH	63012	Dawson Court	7				.005			.006	.10	.02	, NIL	NIL	NIL
WEST	63040	Thunder Bay 435 James St.		.000	.000	.001	.000	.503	.010	.000	.10	.02	MIL	NIL.	MIL
		Thunder Bay	7	.000	.000	.000	.000	.004	.010	.002	.03	.01	NIL	NIL	NIL

Table 3/75 — Continued

	STATION		NO. OF	_		CENT				METIC	MAX		ABOV	E CRIT	ERIA
REGION	NUMBER	LOCATION	MONTHS	10	30	50	70	90	99	MEAN	1-HR.	24-HR	. 1-нн.	24-HR	. 1-YH.
NORTH EAST		Wawa Algoma District	8	.000	.000	.000	.000	.003	.384	.014	2.13	.58	64	7	NIL
	71002	Goudreau Algoma District	5	.000	.000	.000	.005	.031	.173	.013	.40	.08	11	NIL	NIL
	71038	Lucie Pit Algoma Ore, Wawa	12	.000	.000	.000	.000	.039	.557	.027	2.34	.49	267	24	1
	75016	Dept. of Transport Verner	12	.000	.000	.000	.000	800.	.048	.004	.29	.04	2	NIL	NIL
	75020	Teacher's Coll. North Bay	12	000	000	.000	006	017	050	.008	.30	.06	1	NIL	NIL
	77001	Penage Sudbury Dist.	12			.000				.004	.67		11	1	NIL
	77009	Burwash Sudbury Dist.	12	.000	.000	.000	.000	.013	.143	.008	.73	.12	41	2	NIL
	77010	Callum Sudbury Dist.	12			.000				.009	1.48	.09	26	NIL	NIL
	77012	Skead				.000				.016	1.75	.20	86	5	NIL
	77013	Sudbury Dist. Hanmer	12	2-2-											
	77014	Sudbury Dist, Rayside	12	100000		.000				.010	.66		51	NIL	NIL
	77015	Sudbury Dist. Garson	12	.000	.000	.000	.000	.013	.121	.007	1.00	.13	21	1	NIL
	77016	Sudbury Dist. Ash Street	12	.000	.000	.000	.000	.019	.219	.012	1.05	.16	71	2	NIL
		Sudbury	12	.000	.003	.010	.022	.058	.216	.028	1.07	.14	52	7	1
	77017	Morgan Sudbury Dist.	12	.000	.000	.000	.000	.007	.061	.004	.94	.14	8	1	NIL
	77018	St. Charles Sudbury Dist.	12	.000	.000	.000	.000	.010	.065	.005	.55	80.	5	NIL	NIL
	77019	Grassy Lake Sudbury Dist.	6	.000	.000	.000	.000	.007	.072	.004	.21	.04	NIL	NIL	NIL
	77028	Government Rd, Coniston	12	.000	.000	.000	.006	.027	.193	.014	.83	.15	60	2	NIL
	77052	Lockerby Sudbury Airshed	8	.000	.000	.000	.000	.016	.169	.009	.66	.12	26	1	NIL
	77066	Temagami Sudbury Airshed	6						.058	.003	.11	.03	NIL	NIL	NIL
	77067	Chiniguchi Sudbury Airshed	4						.072	.003	.26		1	NIL	NIL
		1,1 km NNE Keith G.S.	8	0	004	.010	.020	.042	.130	.018	.30	.09	2	NIL	NIL
		1.3 km NE	8						.150	.027	.29		8	2	1
		Keith G.S. 1.6 km SE											2	2	1
		Keith G.S. 0.4 km S	8						.137	.021	.29				
		Keith G.S. 7.1 km NE	9						.075	.012	.41		3	NIL	NIL
		Lambton G.S. 8.2 km ENE	9	C	.003	800.	.013	.032	.130	.015	.37	7 .06	8	NIL	NIL
		Lambton G.S. 5.0 km ESE	9	C) (.002	300.	.019	.066	.007	.57	7 .08	2	NIL	NIL
		Lambton G.S. 7.8 km SE	12	C) (.006	.010	.022	.102	.011	.26	.06	3	NIL	NIL
		Lambton G.S.	9	(.002	.006	.011	.030	.079	.012	.33	3 .06	3	NIL	NIL
		7.3 km SSE Lambton G.S.	9	() (.004	.010	.024	.102	.010	.31	.06	2	NIL	NIL
		6.7 km NNE Lakeview G.S.	12	() (.002	.010	.020	.055	.008	.16	.06	NIL	NIL	NIL
		4.7 km ENE Lakeview G.S.	12	() (.002	.007	.018	.055	.006	.17	7 .06	NIL	NIL	NIL
		1.6 km W Lakeview G.S.	10	() (000.	.010	.030	.090	.010	.20	.10	NIL	NIL	NIL
		6.6 km W Lakeview G.S.	12	() (000.	.006	.018	.065	.007	.79	9 .11	10	1	NIL
		5.9 km NW Lakeview G.S.	12	() (002	.010	.022	2 .065	.009	.29	9 .05	4	NIL	NIL
		5.7 km NNW Lakeview G.S.	12						.060		.3:			NIL	NIL
		12 km NE							.038		.10				NIL
		Hearn G.S. 8 km ENE	12												NIL
		Hearn G.S. 15 km W	9						1 .045		.0				
		Hearn G.S.	12	() (0 .002	2 .007	.018	.055	.006	.1	7 .06	NIL	NIL	NIL

Table 3/75 — Continued

	NO. OF		PER	CENT	TILES	5		ARITH		IMUM	NUMB		TIMES
LOCATION	MONTHS	10	30	50	70	90	99	MEAN	1-HR.	24-HR.	1-HR.	24-HF	. 1-YR.
7 km NNW Hearn G.S. 4.5 km N	11	0	0	.005	.010	.018	.038	.007	.15	.03	NIL	NIL	NIL
Thunder Bay G.S. 5.6 km W	11	0	0	0	0	.010	.030	.003	.08	.02	NIL	NIL	NIL
Thunder Bay G.S. 3.5 km NW	12	0	0	0	0	0	.080	.004	.36	.03	1	NIL	NIL
Thunder Bay G.S. 8.5 km NW	12	0	0	0	.002	.010	.022	.003	.10	.02	NIL	NIL	NIL
Thunder Bay G.S. 8.9 km N	10	0	0	0	0	.005	.022	.002	.04	.02	NIL	NIL	NIL
Lennox G.S. 6.8 km NE	10	0	0	800.	.015	.020	.031	.010	.10	.03	NIL	NIL	NIL
Lennox G.S. 9.9 km SW	12	0		.010	.010	.020	.040	.009	.07	.04	NIL	NIL	NIL
Lennox G.S. 9.8 km W	12	0	0		.010			.006	.06	.03	NIL	NIL	NIL
Lennox G.S. 8 km N.	12	0			.010			.008	.10	.04	NIL	NIL	NIL
Nanticoke G.S. 15 km N	12	0	0	.003	800.	.014	.037	.006	.42	.03	1	NIL	NIL
Nanticoke G.S. 9 km NNE	12	0	0	.002	.006	.014	.037	.005	.17	.03	NIL	NIL	NIL
Nanticoke G.S. 15 km NNE	12	0	0	0	.002	.015	.054	.005	.50	.09	4	NIL	NIL
Nanticoke G.S. 1.7 km NNE	12	0	0	0.	.003	.012	.048	.005	.34	.05	4	NIL	NIL
Nanticoke G.S. 10 km NE	12	0	0		.002			.004	.31	.05	1	NIL	NIL
Nanticoke G.S. 19 km NE	12	0	0		.002			.004	.26	.05	1	NIL	NIL
Nanticoke G.S. 11 km ENE	12	0	0	0	.003	.013	.041	.004	.18	.04	NIL	NIL	NIL
Nanticoke G.S. 19 km ENE	12	0	0	0	.002	.010	.038	.003	.16	.03	NIL	NIL	NIL
Nanticoke G.S. 5 km E	12	0	0		.004			.005	.19	.03	NIL	NIL	NIL
Nanticoke G.S. 13 km W	4				.010			.009	.13	.03	NIL	NIL	NIL
Nanticoke G.S. 3 km WNW	12	0			.006 .			.005	.14	.03	NIL	NIL	NIL
Nanticoke G.S. 20 km WNW	4	0			.007 .			.006	.10	.03	NIL	NIL	NIL
Nanticoke G.S. 8 km NNW	12	0		5 II.	.008 .			.006	.08	.03	NIL	NIL	NIL
Nanticoke G.S. 11 km NNW Nanticoke G.S.	12	0			.005 .			.004	.13	.03	NIL	NIL	NIL
15 km NNW Nanticoke G.S.		0			.004 .			.005	.05	.04	NIL	NIL	NIL
Haillicoke G.S.	12	0	0	0	U.	010 .	023	.003	.11	.02	NIL	NIL	NIL

Table 4/ 1975 Summary of Data: Soiling Index (in COH/1,000 linear feet)

							A.T.			ARITH			UMBER (OF TIMES
REGION	NUMBER	LOCATION	NO. OF MONTHS	10	- 15.75	ERCE 50	70		99				24-HR.	
-	12002	ESS A V NA			-11-									
SOUTH WEST		City Hall Windsor	12	.00	.00	.14	.24	.49	1.11	0.23	2.3	1.1	1	NIL
	12008	467 University Ave., Windsor	12	.01	.20	.31	.47	.79	1.48	0.43	4.0	1.2	5	NIL
	12010	Manning Road Pump Station, Windsor	8	.00	.00	;12	.21	.45	.89	0.20	1.6	8.0	NIL	NIL
	12013	Wyandotte St.,												
	12014	Windsor Univ. of Windsor	12	.00	.00		.30	.68	1.50	0.29	4.4	1.6	3	NIL
	12015	Windsor Hwy 18-Prospect	12	.00	.06	.18	.32	.64	1.29	0.30	4.0	1.2	2	NIL
		Windsor	12	.00	.12	.23	.43	.79	1.49	0.36	4.4	1.3	2	NIL
	12016	College-Prince Windsor	12	.00	.18	.29	.45	.78	1.47	0.41	3.2	1.3	2	NIL
	12032	Morton Dock Windsor	12	.00	.00	.14	23	.45	.92	0.22	2.3	8.0	NIL	NIL
	14049	156 Victoria St.		200000								0.9	NIL	NIL
	15001	Sarnia King-Rectory	11	.00	.04	.16	.26	.49	.88	0.25	2.2	0.9		
	15003	London 362 Dundas St.,	7	.00	.00	.13	.25	.49	1.06	0.22	2.10	8.0	NIL	NIL
	15003	London	12	.00	.00	.12	.20	.42	.85	0.19	1.9	0.6	NIL	NIL
WEST CENTRA	26001	Public Utilities Substation												
CLIVITIA		Waterloo	10	.00	.00	.13	.22	.44	.84	0.20	2.1	0.6	NIL	NIL
	27013	St. Francis Sch. Niagara Falls	12	.00	.11	.21	.35	.63	1.18	0.31	3.3	0.9	NIL	NIL
	27027	St. Peter/Paul Sch. Welland	12	.00	.09	.19	.32	.57	1.07	0.28	2.8	1.0	NIL	NIL
	27035	383 Albert St.,										0.6	NIL	NIL
	27036	Welland 646 Deere St.,	5	.00	.00	.14		.47	.90	0.22	1.9			
	29001	Welland Hughson-Main	5	.00	.01	.14	.22	.47	.89	0.22	1.7	0.7	NIL	NIL
		Hamilton	12	.00	.06	.19	.37	.69	1.31	0.32	1.9	1.1	2	NIL
	29008	North Park Hamilton	12	.00	.12	.27	.52	.97	1.67	0.43	3.3	1.4	11	NIL
	29009	Kenilworth- Roxborough Hamilton	11	.00	.01	.17	.30	62	1.31	0.28	1.9	0.9	NIL	NIL
	29012	Burlington-												NIL
	29015	Wellington, Hamilton Merrick St.,	10	.00	.00	.12	.21	.46	.90	0.20	1.7	8.0	NIL	
	29017	Hamilton Chatham-Frid	9	.00	.00	.15	.27	.60	1.18	0.26	1.9	0.9	NIL	NIL
		Hamilton	11	.00	.00	.15	.27	.59	1.23	0.26	2.2	1.1	1	NIL
	29025	Barton-Wentworth Hamilton	12	.11	.24	.39	.62	1.12	1.78	0.56	3.9	1.8	30	1
	29067	450 Hughson St., Hamilton	12	.00	.00	14	24	40	1.02	0.23	2.1	0.9	NIL	NIL
			14	.00	.00	.13	.24	+3	1.02	0.20	2.1	0.0		
CENTRA	L31001	67 College St., 5th Floor, Toronto	12	.07	.22	.35	.52	.84	1.61	0.47	3.2	1.8	8	NIL
	33002	Pharmacy-Hwy 401 Scarborough	12	.00			.44		1.67	0.38	3.3	1.5	3	NIL
	33003	Lawrence-Kennedy												
	33019	Scarborough Redland Cresc.	12	.00	.00	.14	.28	.59	1.29	0.25	3.1	1.3	3	NIL
		Scarborough Science Centre	12	.00	.00	.11	.20	.44	.85	0.19	1.8	0.5	NIL	NIL
	34002	Don Mills, North York	12	.00	.15	.28	.45	.80	1.58	0.40	3.3	1.4	11	NIL
	34007	Bathurst-Wilson North York	12	.00	.12	.24	.49	.95	1.84	0.43	3.8	1.7	16	NIL
	35003	Elmcrest Rd.	12	.00					1.30		2.9	1.3	4	NIL
	35005	Etobicoke Queensway Hsop.												
	35008	Etobicoke 22-35th St.	12	.00	.00	.16	.29	.63	1.33	0.27	2.5	1.1	3	NIL
		Etobicoke	12	.00	.00	.16	.33	.84	2.48	0.36	3.6	2.8	23	NIL
	35033	Evans-Arnold Etobicoke	12	.00	.18	.31	.49	.86	1.71	0.44	4.1	1.3	10	NIL
	35036	Islington-Hwy 401, Etobicoke	12	.00	.00	.15	.26	.49	1.14	0.24	2.3	1.1	1	NIL
	44007	2037 Pine									4.6	1.9	6	NIL
	46025	Burlington Public Library	12	.00		.15	•							
		Mississauga	12	.00	.00	.11	.20	.44	89	0.19	1.8	0.7	NIL	NIL

Table 4/75 — Continued

REGION	STATION NUMBER	LOCATION	NO. OF		-		TILE		- 00	ARITH	MAX	MUM	ABOVE C	CONTRACTOR OF THE PROPERTY OF
	A SUPPLIES OF THE PARTY.	LOCATION	MONTHS	10	30	50	70	90	99	MEAN	1-HR.	24-HR.	24-HR.	1-YR.
	46033	Fire Hall												
	40000	Bramalea	12	.00	.00	.13	.23	.49	1.06	0.22	2.2	1.0	NIL	NIL
	48002	MTC Yard Stouffville	8	00	00	00	10	40	00	0.40		0.5		
	58024	Trailer	0	.00	.00	.09	.19	.42	.88	0.18	2.8	0.5	NIL	NIL
	30024	Wesleyville G.S.	11	.00	.00	.05	.17	.36	.76	0.15	1,1	0.6	NIL	NIL
	59002	139 George St.,				.00		.00	., 0	0.13		0.0	1312	
		Peterborough	8	.02	.06	.12	.22	.46	.89	0.20	1.5	1.4	1	NIL
SOUTH	52018	1055 Princess St.												
EAST		Kingston	12	.00	.00	.00	.12	.24	.58	0.11	0.9	.03	NIL	NIL
	56051	Memorial Park,	4.4						-					
		Cornwall	11	.00	.00	.08	.17	.36	.89	0.17	1.6	8.0	NIL	NIL
NORTH	71021	Prov. of Ont. Bldg.												
EAST		Sault Ste. Marie	5	.00	.00	.05	.14	.25	.55	0.13	2.0	0.3	NIL	NIL
	75020	Teacher's Coll.												
	77016	North Bay Ash Street	10	.00	.00	.07	.18	.39	.85	0.16	2.0	0.6	NIL	NIL
	77010	Sudbury	12	.00	.00	.00	.15	.30	.80	0.14	2.9	0.6	NIL	NIL
	77026	19 Lisgar St.,	1.2	.00	.00	.00	.10	.50	.00	0.14	2.9	0.0	INIL	NIL
		Sudbury	11	.00	.00	.07	.18	.42	.86	0.17	2.2	8.0	NIL	NIL
	77028	Government Rd.,												
		Coniston	12	.00	.00	.01	.16	.36	.90	0.15	2.1	8.0	NIL	NIL

Table 5	5/1975	Summary of Data	: Carbo	n M	ono	xid	e (i	n p. _l	p.m)					
REGION	STATION NUMBER	LOCATION	NO. OF MONTHS	10		CEN 50			99	ARITH- METIC MEAN	MAXI		NUMBER CABOVE CR	F TIMES
SOUTH	12008	467 University Ave.,										8		
WEST		Windsor	12	2.0	3.1	4.0	5.0	6.9	11.5	4.8	25	18	NIL	3
	14049	156 Victoria St.										,,,		•
	45004	Sarnia	12	0.0	0.0	0.3	8.0	1,7	3.6	0.9	14	6	NIL	NIL
	15001	King-Rectory London	12	0.0	0.5	0.7	4 4	20				_	****	
		London	12	0.0	0.5	0.7	1.4	2.9	6.5	1.5	14	9	NIL	NIL
WEST	29025	Barton-Wentworth												
ENTRAL	-	Hamilton	12	0.0	0.5	0.7	1.2	2.5	5.9	1.4	12	7	NIL	NIL
SENTO AL	24.004												100000000000000000000000000000000000000	
ENTRAL	_31001	67 College St.,	40											
	31090	5th Floor, Toronto 67 College St.,	10	0.0	0.3	0.6	1.0	1.9	5.4	1.3	24	10	NIL	NIL
	01000	2nd Floor, Toronto	6	0.1	0.7	1.3	1.8	3 1	7.4	2.0	14	10	NIL	NIL
	33002	Pharmacy-Hwy 401	•	0.1	0.7	1.5	1.0	5.1	7.4	2.0	1-4	10	MIL	INIL
		Scarborough	11	0.2	8.0	1.5	2.4	4.2	9.0	2.5	22	13	NIL	1
	33003	Lawrence-Kennedy												•
	24000	Scarborough	12	0.1	0.7	1.3	2.0	3.5	7.0	2.1	19	11	NIL	NIL
	34002	Science Centre Don Mills, North York		٥.	0.0			~ ~	- 0				****	
	34007	Bathurst-Wilson	11	0.1	0.6	1.0	1.6	2.8	5.8	1.8	22	10	NIL	NIL
	0.00.	North York	12	0.2	1.0	1.7	27	44	7.7	2.6	21	12	NIL	NIL
	35033	Evans-Arnold						***	,	2.0	21	12	MIL	MIL
		Etobicoke	7	0.0	0.4	0.7	1.2	2.3	5.8	1.5	16	8	NIL	NIL
SOUTH	51001	M-D11.C1												
EAST	51001	McDonald Gdns Ottawa	3	0.0	0.0	00	0.7	1 2	2.7	0.7		-	2	2000
	56051	Memorial Park,	3	0.0	0.0	0.0	0.7	۱.3	3.7	0.7	9	5	NIL	NIL
		Cornwall	4	0.0	0.0	0.0	0.4	0.9	3.4	0.6	14	7	NIL	NIL
72.5					- 40			0		5.0	1.00	•	1412	1416
	77016	Ash Street	9.22											
EAST		Sudbury	10	0.0	0.0	0.1	0.6	1.3	2.8	0.7	7	5	NIL	NIL

Table 6/1975	Summary of Data:	Total Hydrocarbons (in p.p.m.)	
			•

	STATION	N	0. OF		F	PERCE	NTILE	S		ARITH- METIC	MAX	MUMI
REGION	NUMBER		ONTHS	10	30	50	70	90	99	MEAN	1 HR.	24 HR.
SOUTH	12008	467 University Ave.,										=
WEST		Windsor	12	1.50	1.87	2.09	2.32	2.81	4.49	2.21	11.0	4.2
	14049	156 Victoria St.		4.00	0.40		0.00	0.40	F 70	0.50	407	- 0
	15001	Sarnia	11	1.82	2.12	2.34	2.60	3.42	5.70	2.58	10.7	5.2
	15001	King-Rectory London	12	1.58	1.85	2.08	2.39	207	5.82	2.29	8.9	6.1
		London	12	1.56	1.00	2.00	2.39	2.97	5.62	2.29	0.9	0.1
WEST	16001	Horticultural Station										
ENTRAL		Simcoe	6	1.09	1.64	2.01	2.36	2.89	3.43	2.05	4.5	3.4
	22071	Experimental Farm										
		Simcoe	7	1.13	1.34	1.48	1.69	2.15	2.89	1.61	3.7	2.9
	29025	Barton-Wentworth										
		Hamilton	12	1.53	1.81	1.99	2.29	2.92	4.33	2.19	8.0	4.0
SENTO AL	04004	07.0 !! 0										
CENTRAL	.31001	67 College St.,	40	4.00	1.50	4.00	1.00	0.00	3.77	4.04	0.5	4.0
	31090	5th Floor, Toronto 67 College St.,	12	1.26	1.50	1.69	1.92	2.39	3.77	1.84	8.5	4.6
	31090	2nd Floor, Toronto	7	1.34	1.61	1.85	2.13	2.61	4.48	2.00	9.1	4.7
	33002	Pharmacy-Hwy 401	,	1,34	1.01	1,65	2.13	2.01	4.40	2.00	3.1	4.7
	00002	Scarborough	12	0.91	1.28	1.57	1.84	2.32	3.51	1.65	10.9	3.0
	33003	Lawrence-Kennedy		0.01			,	2.02	0.01	1.00	10.0	0.0
		Scarborough	12	1.41	1.68	1.89	2.16	2.73	3.87	2.05	7.5	3.9
	34002	Science Centre										
		Don Mills, North York	k 12	1.06	1.37	1.55	1.79	3.06	5.32	1.86	12.0	4.1
	34007	Bathurst-Wilson	10.000		no name							
		North York	12	1.54	1.76	1.96	2.20	2.71	3.88	2.11	7.4	4.0
	35003	Elmcrest Rd.										
	05000	Etobicoke	12	1.57	1.90	2.13	2.40	3.01	4.70	2.27	9.8	4.4
	35033	Evans-Arnold	10	1 22	1 51	1.00	1.00	2.40	4.00	1.07	0.1	2.7
SOUTH	51001	Etobicoke McDonald Gdns	12	1.32	1.51	1.68	1.90	2.46	4.22	1.87	9.1	3.7
EAST	51001	Ottawa	12	1.73	2.20	2.65	3.24	5.03	10.2	3.16	16.9	9.3
EASI	56051	Memorial Park,	12	1./3	2.20	2.00	3.24	5.03	10.2	3.10	10.9	9,5
	30031	Cornwall	4	1.27	1.59	1.81	2,21	2.97	5.35	2.10	7.0	4.3
		Continuin			1.00			,	0.00		,	
NORTH	77016	Ash Street										
EAST		Sudbury	11	1.63	1.93	2.36	3.08	4.80	7.83	2.90	14.9	7.9

Table 7/1975 Summary of Data: Nitrogen Dioxide (in p.p.m.)

REGION	STATION NUMBER		NO. OF MONTHS	10	9E	ERCE 50	NT I L		99	ARITH- METIC MEAN	MAXII 1-HR.	MUM 24-HR.	ABOVE C	OF TIMES
SOUTH	12008	467 University Ave., Windsor	12	010	.016	022	029	041	067	.029	.15	.06	NIL	NIL
***	14049	156 Victoria St.		.010	.0.0	.022	.025	.041	.007	.025	.10	.00		
	15001	Sarnia King-Rectory	12	.000	.005	.012	.020	.035	.070	.019	.17	.08	NIL	NIL
	15001	London	9	.000	.005	.012	.019	.068	.034	.019	.14	.07	NIL	NIL
WEST	22071	Experimental Farm												
CENTRAI	L 29008	Simcoe North Park	4	.000	.000	.004	.009	.018	.033	.010	.08	.03	NIL	NIL
	23000	Hamilton	10	.000	.009	.025	.039	.068	.125	.034	.27	.09	7	NIL
	29025	Barton-Wentworth Hamilton	10	.003	.013	.023	.033	.054	.091	.031	.13	.08	NIL	NIL
CENTRAL	31001	67 College St.,	40	000	040	004	000	040	070	007	20			
	33002	5th Floor, Toronto Pharmacy-Hwy 401	12	.000	.013	.021	.029	.043	.078	.027	.22	.14	3	1
		Scarborough	12	.006	.023	.035	.050	.076	.122	.044	.28	.12	3	2
	33003	Lawrence-Kennedy	12	000	007	014	022	020	000	004	10	.06	NIO.	NIL
	34002	Scarborough Science Centre	12	.000	.007	.014	.022	.039	.000	.021	.12	.00	NIL	MIL
		Don Mills, North Yor	k 9	.003	.012	.020	.030	.048	.087	.028	.19	.07	NIL	NIL
	34007	Bathurst-Wilson North York	5	001	.011	010	บรถ	057	122	.031	.28	.08	4	NIL
	35003	Elmcrest Rd.	5	.001	.011	.019	.030	.057	.120	.031	.20	.00		MIL
	0=000	Etobicoke	12	.002	.090	.016	.025	.038	.070	.024	.37	.07	2	NIL
	35033	Evans-Arnold Etobicoke	6	.007	.0.18	.027	.039	.059	.101	.036	.19	.07	NIL	NIL
SOUTH	51001	McDonald Gdns												
EAST		Ottawa	4	.002	.007	.013	.018	.028	.040	.019	.09	.04	NIL	NIL
	56051	Memorial Park, Cornwall	9	.001	.004	.007	.012	.021	.041	.014	.10	.04	NIL	NIL
NORTH EAST	77016	Ash Street Sudbury	2	.000	.002	.006	.011	.021	.037	.013	.06	.03	NIL	NIL

Table 8/1975	Summary of Data: Nitric Oxide	(in p.p.m.)

	STATION		NO. OF			PERCE	NTILE	S		ARITH- METIC	MAX	(IMUM
REGION	NUMBER	LOCATION	MONTHS	10	30	50	70	90	99	MEAN	1 HR.	24 HR.
SOUTH	12008	467 University Ave	••									
WEST	15001	Windsor King-Rectory	3	.003	.013	.024	.038	.077	.231	.040	.56	.18
		London	9	.002	.009	.015	.022	.044	.117	.026	.38	.11
WEST	22071	Experimental Farm										
CENTRAL	29008	Simcoe North Park	4	.000	.000	.000	.000	.008	.019	.003	.05	.01
	29025	Hamilton Barton-Wentworth	10	.000	.009	.045	.097	.174	.290	.073	.67	.23
	23025	Hamilton	10	.001	.007	.015	.028	.069	.219	.033	.64	.17
CENTRAL	.33002	Pharmacy-Hwy 401										
	34002	Scarborough Science Centre	12	.000	.016	.069	.196	.755	1.15	.211	1.44	1.06
	34007	Don Mills, North Yo Bathurst-Wilson	rk 9	.000	.005	.009	.022	.089	.330	.038	.62	.25
	35003	North York Elmcrest Rd.	5	.006	.027	.078	.177	.351	.663	.142	.96	.48
	35033	Etobicoke	3	.000	.005	.012	.036	.153	.488	.055	.82	.27
	35033	Evans-Arnold Etobicoke	6	.000	.016	.046	.095	.208	.553	.088	.97	.23
NORTH	77016	Ash Street										
EAST		Sudbury	7	.000	.000	.004	.008	.022	.105	.013	.26	.08

Table 9	9/1975	Summary of	Data: N	itroge	n Oxi	des (in p.Į	o.m.)				
	STATION		NO. OF			PERCE	NTILE	S		ARITH-	MA	KIMUM
REGION	NUMBER	LOCATION	MONTHS	10	30	50	70	90	99	MEAN	1 HR.	24 HR.
SOUTH	12008	467 University Ave.,										
WEST	14049	Windsor 156 Victoria St.,	12	.013	.025	.037	.053	.090	.207	.052	.66	.25
	10.000.00	Sarnia	12	.003	.017	.030	.049	.101	.190	.048	.40	.16
	15001	King-Rectory London	5	.004	.023	.033	.046	.081	.165	.045	.48	14
WEGT	00074		•	.001	.020	.000	.040	.001	.105	.045	.40	.14
WEST CENTRAL	22071	Experimental Farm Simcoe	4	.000	.003	.007	.012	.025	.047	.014	.11	.04
	29008	North Park					.012	.025	.047	.014		.04
	29025	Hamilton Barton-Wentworth	10	.006	.030	.080	.151	.235	.360	.109	.55	.30
	20020	Hamilton	10	.011	.029	.052	.090	.184	.329	.082	.66	.30
CENTRAL	31001	67 College St.,										
		5th Floor, Toronto	12	.015	.028	.039	.056	.097	.248	.057	.90	.34
	33002	Pharmacy-Hwy 401 Scarborough	12	.018	.053	.107	.250	.825	1 10	.254	1.52	1.00
	33003	Lawrence-Kennedy		69.55	.000	.107	.230	.025	1.19	.234	1,52	1.06
	34002	Scarborough Science Centre	12	.009	.027	.048	.074	.140	.354	.071	.93	.27
		Don Mills, North Yor	k 9	.012	.023	.036	.060	.137	.397	.067	.75	.32
	34007	Bathurst-Wilson North York	5	.018	.046	.106	.213	404	720			
	35003	Elmcrest Rd.		,010	.040	.106	.213	.404	.739	.171	.96	.55
	35033	Etobicoke Evans-Arnold	12	.007	.021	.042	.083	.183	.422	.079	.93	.32
		Etobicoke	6	.025	.051	.085	.133	.261	.608	.125	.97	.31
	56051	Memorial Park,								71377A	5E-01	
EAST		Cornwall	8	.005	.014	.021	.032	.050	.167	.033	.63	.15

Table 10/1975 Summary of Data: Ozone (p.p.m.)

	STATION		NO. OF	-		PERCE				ARITH- METIC	1,0,00	IMUN	NUMBER OF TIMES ABOVE CRITERIA
REGION	NUMBER	LOCATION	MONTHS	10	30	50	70	90	99	MEAN	1 HR.	24 HR.	1 HR.
SOUTH 1 WEST	2008	467 University Ave., Windsor	12	.000	.003	.010	.019	.039	.100	.017	.274	.109	169
	14049	156 Victoria St. Sarnia	12	.001	.010	.020	.031	.049	.094	.024	.166	.073	132
	15001	King-Rectory London	12	.000	.004	.012	.020	.037	.84	.016	.166	.080	85
WEST CENTRA		Horticultural Station, Simcoe	6	.014	.027	.037	.045	.055	.078	.037	.106	.065	21
	22071	Experimental Farm Simcoe	6	.005	.013	.023	.036	.057	.107	.029	.130	.091	120
	29025	Barton-Wentworth Hamilton	12	.000	.006	.015	.028	.053	.104	.023	.192	.107	317
CENTRAL		67 College St., 5th Floor, Toronto	12	.000	.005	.016	.030	.059	.117	.024	.201	.088	397
	33003	Lawrence-Kennedy Scarborough	12	.000	.004	.012	.022	.047	.091	.019	.143	.068	181
	34002	Science Centre Don Mills, North Yo	rk 12	.000	.003	.011	.023	.045	.090	.018	.136	.058	138
	35003	Elmcrest Rd. Etobicoke	12	.000	.004	.013	.027	.051	.880.	.020	.163	.079	143
	48002	MTC Yard Stouffville	8	.004	,017	.027	.040	.069	.129	.034	.312	.127	339
	58024	Trailer Wesleyville G.S.	11	.013	.026	.035	.043	.063	.111	.038	.207	.098	332
	58025	Natural Res. Bldg. Orono	8	.002	.012	.019	.031	.060	.116	;027	.182	.077	238
SOUTH EAST	51001	McDonald Gdns Ottawa	12	.001	.010	.019	.030	.046	.083	.023	.111	.079	85
	56051	Memorial Park Cornwall	11	.002	.009	.015	.021	.032	.059	.017	.091	.055	4
	77016	Ash Street Sudbury	12	.005	.012	.018	.027	.044	.069	.022	.103	.072	13

Table	11/1075	Ontorio	A ir	Pollution	Inday

Date Started:	TORONTO	_	MARCH 23, 1970	HAPPY VALLEY -	-	MAY 13, 1971 (Closed Jan. 1975)
	HAMILTON	_	JUNE 15, 1970	WELLAND -	-	JANUARY 1, 1974
	SUDBURY	_	JANUARY 16, 1971	NIAGARA FALLS -	-	NOVEMBER 1, 1974
						EEDDLIADY 10 1075

		ARY 16, 1971 CH 19, 1971	NIAGARA FALLS CONISTON	- NOVEMBER 1, 1974 - FEBRUARY 18, 1975
		NUMBER OF	OCCASIONS	
YEAR	CITY	>32	>50	MAXIMUM WITH DATE
1970	TORONTO HAMILTON	17 2	2	56 OCTOBER 8 56 OCTOBER 8
1971	TORONTO HAMILTON SUDBURY WINDSOR HAPPY VALLEY	19 23 26 2 20	1 NIL 3 NIL 7	52 APRIL 13 48 OCTOBER 21 87 DECEMBER 11 33 NOVEMBER 10 64 NOVEMBER 21
1972	TORONTO HAMILTON SUDBURY WINDSOR HAPPY VALLEY	2 6 7 9 20	NIL NIL 1 1	45 FEBRUARY 13 41 FEBRUARY 13 79 JUNE 12 53 JANUARY 29 139 MARCH 23
1973	TORONTO HAMILTON SUDBURY WINDSOR HAPPY VALLEY	3 2 NIL 7 19	NIL NIL NIL NIL 10	43 OCTOBER 24 34 FEBRUARY 14 26 MARCH 14 44 FEBRUARY 19 94 AUGUST 21
1974	TORONTO HAMILTON SUDBURY WINDSOR HAPPY VALLEY WELLAND NIAGARA FALLS	3 11 1 2 24 46 NIL	1 NIL NIL 13 15 NIL	50 OCTOBER 29 44 OCTOBER 29 32 JULY 13 41 JANUARY 7 116APRIL 23 77 OCTOBER 6 20 NOVEMBER 9
1975	TORONTO HAMILTON SUDBURY WINDSOR WELLAND NIAGARA FALLS CONISTON	2 10 NIL NIL NIL NIL	1 NIL NIL NIL NIL NIL	62 NOVEMBER 20 38 OCTOBER 24 30 FEBRUARY 1 28 FEBRUARY 11 23 JANUARY 24 21 NOVEMBER 24 30 MAY 13

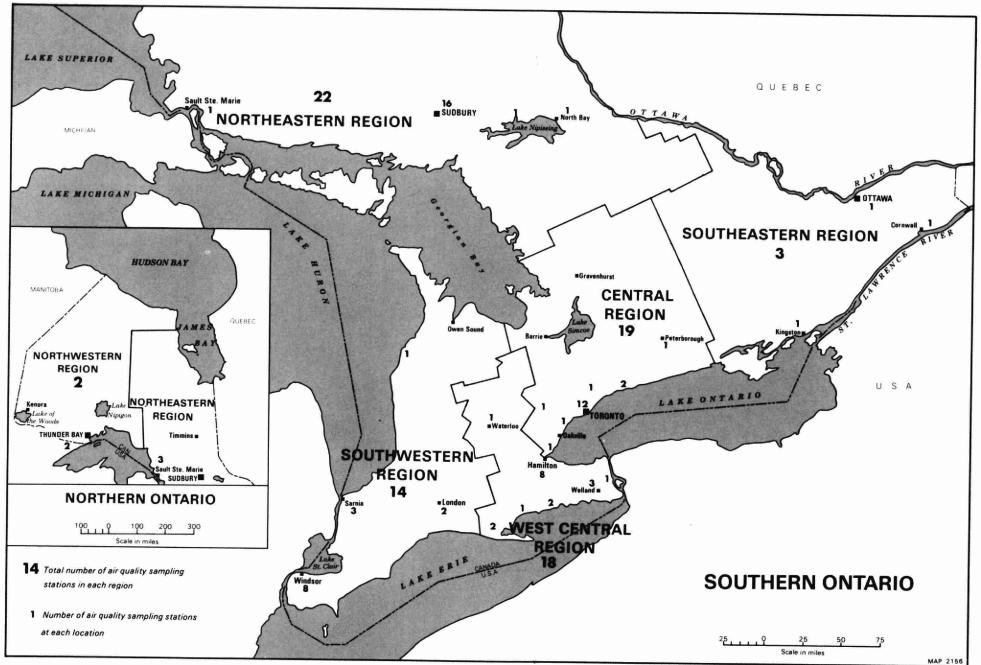


Figure 1. Locations of sampling stations in Ontario.

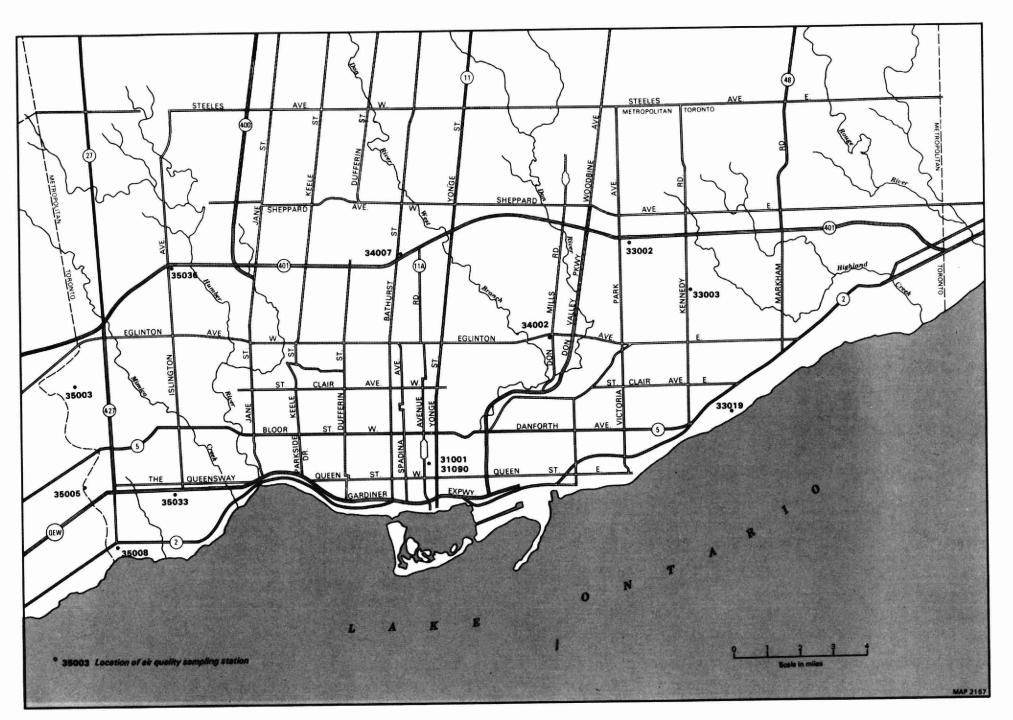


Figure 2. Locations of sampling stations in Metropolitan Toronto.

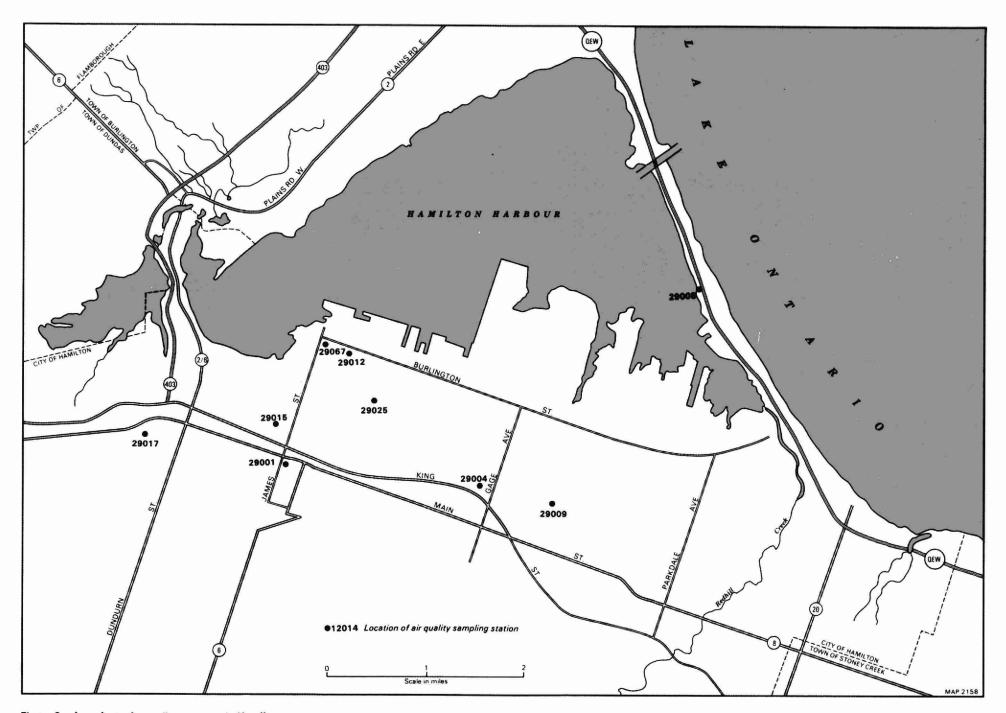


Figure 3. Locations of sampling stations in Hamilton.

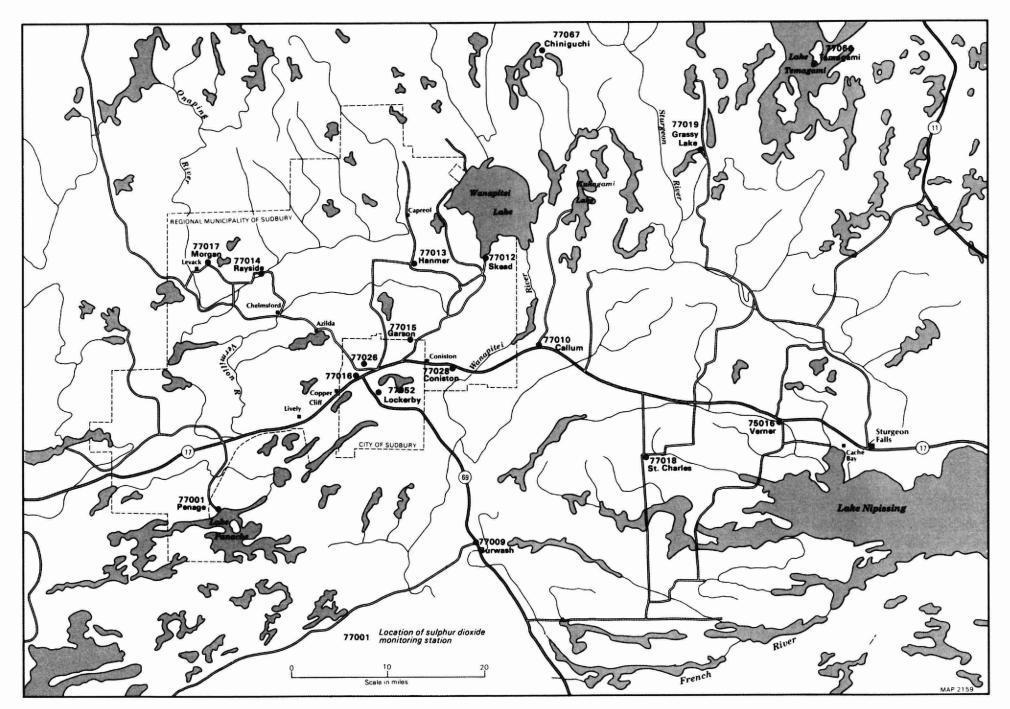


Figure 4. Locations of sulphur dioxide monitoring stations in the Sudbury area.

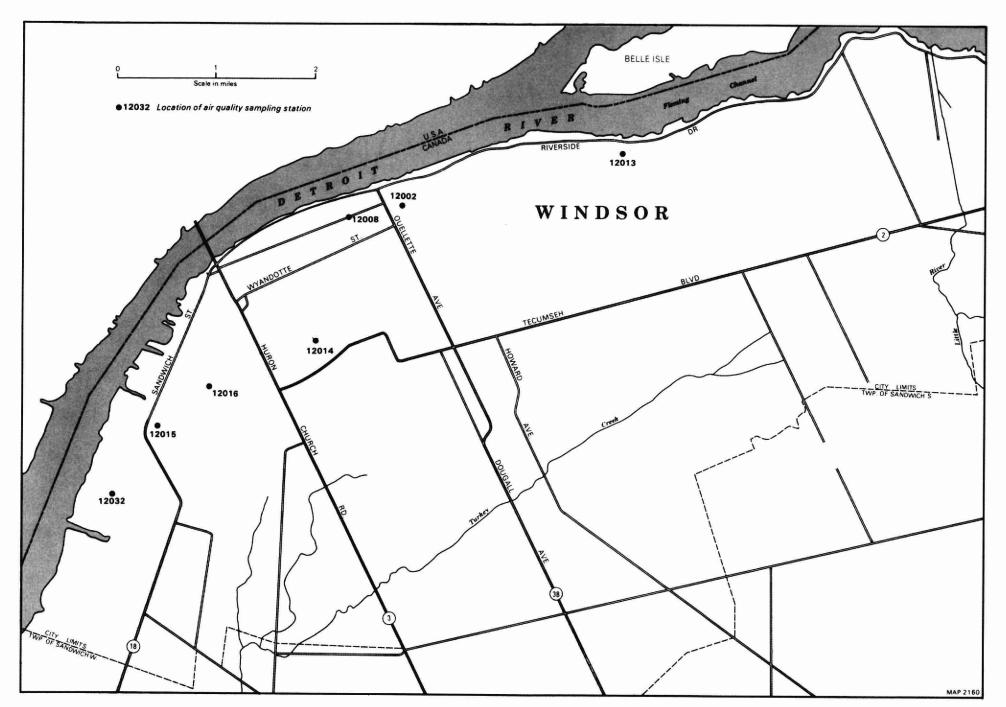
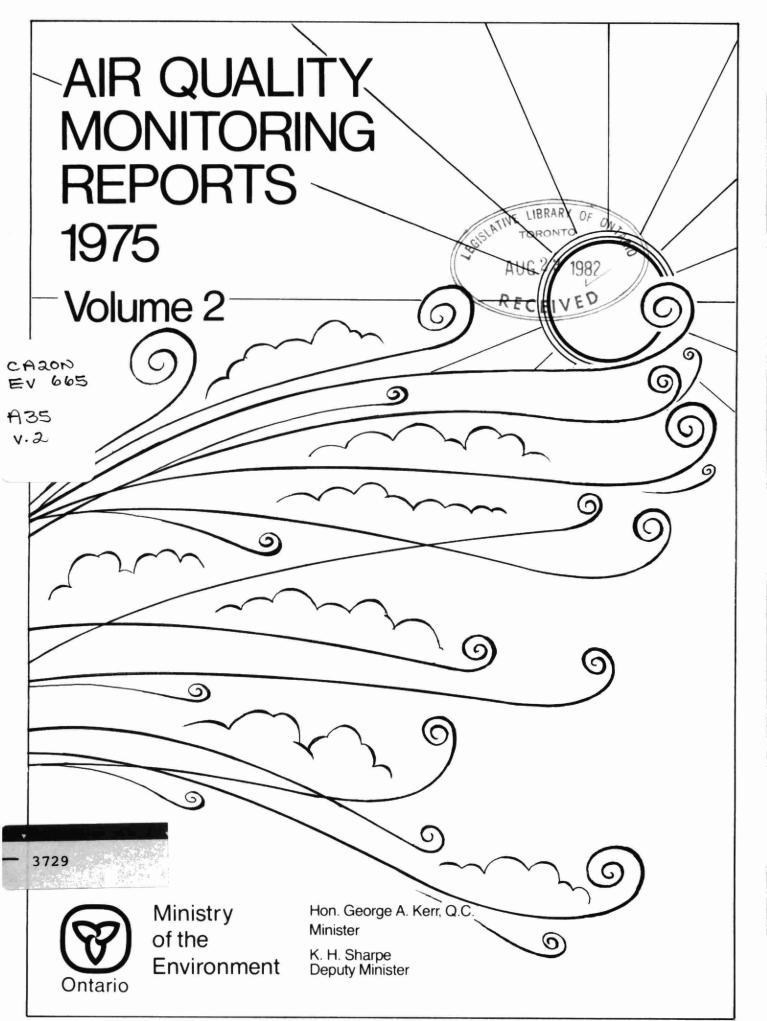


Figure 5. Locations of sampling stations in Windsor.



CHAON EV 665

AIR QUALITY MONITORING REPORT
ONTARIO
1975

VOL. 2 502



Hon. George A. Kerr, Q.C. Minister

K. H. Sharpe Deputy Minister

VOLUME 2 SULPHUR DIOXIDE

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	POI	LLUTANT	- 5	SULPH	IUR DI	OXIDE																				
	ST	ATION -	SW	NO	12008		467	UNIVER	RSITY	AV WE	ST F	WIN	DSOR			MON	ITH -	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
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21 223 24 225 227 228 229 30	1 11 16 29 3 8 1	2	1 14 1 1 1 2 1 4 2 5	1 5 3 10 2 3 3 6 1 2	1 4 10 2 5 2 5 1	1 3 10 5 2 5 4 ****	2 3 7 4 3 4 6 3 1	3	2 1 3 2 3 14 8 3 1 0	2 1 **** 4 2 11 **** 4 2	2 8 7 2 6 16 4 3	1 8 9 2 5 8 4 9	8 2 5 10 2 9 10 4 5 2	12257 728 14562	7 25 8 2 7 1 4 4	8246359623	7 2 5 4 3 3 3 3 1 2	12 3 4 4 3 4 3 2 1 3	11 2 4 3 3 3 3 1 1	10 2 4 3 3 3 3 4 4 4 1 1 1	2333433122	5 3 4 3 6 2 4 1 1	4 3 7 3 5 2 4 1 0 1	4 2 11 3 8 2 6 1 1	5 4 5 6 3 5 6 4 2 2	
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MEAN	6	6	5	5	5	a.	4		5	c	c				•		a.				-		2	-		

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	ARTS/A	ILLIO	N						
	STA	TION -	SW	NO	12008	3	467 L	JNIVER	SITY	AV WE	ST F2	WIND	SOR			MON	ITH -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	IE AN
1 2 3 4 5 6 7 8 9	1 2 2 0 1 3 3 5 0	0 32 1 2 1 3 3 0	1 2 1 0 2 1 4 4 0 7	2 2 2 0 2 1 4 0 18	4 1 2 0 2 1 **** 3 0 24	4 1 2 0 2 1 0 6 0 2 6	5 1 1 0 2 1 10 4 0 6	6 1 0 1 1 2 2 2 1 5	2 1 1 2 4 10 6 0 4	2 4 2 1 3 7 16 3 1 2	3 4 1 2 1 10 13 3 1 6	1 3 1 2 1 8 4 5 6	3 3 3 1 7 18 2 0	2 3 4 3 1 8 10 1 2 4	4 3 3 3 2 7 2 10 2	4582158263	9 4 11 2 6 7 2 1	4 3 6 1 1 1 4 1 0 3	3 3 2 1 11 8 1 0 2	3 2 1 1 5 4 9 1 0 3	9 3 0 2 1 3 9 1 0 7	3 2 1 2 1 2 3 1 0 7	2 2 0 1 1 1 2 0 1 6	1 2 0 1 1 1 4 0 4 8	3 3 2 1 2 4 8 3 1 8
11 12 13 14 15 16 17 18 19	8321210549	9 2 1 0 1 0 16 5	11 3 1 0 2 0 16 4 9	8 3 1 0 1 1 14 3 9	7 3 1 2 0 1 **** 10 3 13	8 3 1 2 1 1 **** 12 3 9	9 3 1 2 2 0 0 15 4 10	8 3 1 2 0 *** 13 8	7 6 2 3 2 0 0 21 22 6	7 6 5 3 3 1 0 16 14 7	8 5 3 0 0 12 8	1 4 7 3 1 0 14 4 3	9 57 • • • • • • • • • • • • • • • • • • •	5	7 6 3 7 7 1 6 2 2	6 11 3 5 11 6 2 5	5 14 3 2 10 4 7 2 6	5 12 3 2 8 0 4 5 3 4	5 10 2 0 4 0 3 4 1 1	5 4 1 0 4 0 4 3 2 5	3 1 0 3 2 4 4 3 3	3 1 0 2 4 6 9 3 2	2 2 1 2 5 5 4 2	5 2 1 2 2 1 4 3 7 3	7 5 2 2 3 1 2 10 5 6
21 22 23 24 25 26 27 28	3 0 0 1 16 3	10 3 0 0 1 10 4	12 0 0 2 9 1	15 3 0 0 0 8 9 0	17 3 0 0 1 13 11 0	13 0 0 0 15 0	19 0 1 0 15 0	19 1 0 1 0 12 8	19 3 1 1 1 12 10	15 0 19 2 9	5 0 20 1 4 5 6	4 0 7 1 5 7	8 5 0 6 2 2 4 11	6 5 0 6 4 4 12 9	6 7 0 3 4 8 8 6	5 5 0 3 5 10 7 5	4 4 0 5 6 7 9 4	2 1 0 3 7 7 9	3 1 0 4 8 9 9	2 0 0 3 5 10 7 2	2 0 0 1 15 13 8	2 1 0 2 12 9 3	2 0 0 1 6 8 3	2 0 0 8 3 8 2	8 3 0 4 4 9 7 3
MEAN	3	4	4	4	5	5	4	4	5	6	5	4	5	5	4	5	5	4	4	3	4	3	2	3	4 1

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

		OF FOLKI		OLFF	ION DI	YIDE								ONTIG	- 0	VIEN	IN I O / N	HILLIC	// ·							
	S	TATION	- SW	NO	12008	3	467	UNIVERSIT	Υ	AV WEST	F2	WIND	SOR			MON	ITH -	MAR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	2 1 2 	1 2 1 4 1 1 1 1	1 1 1 1 8 1 0 1	1 1 1 1 1 1 1 1 0 1 2	1 1 1 0 11 0 1 1 1	2 1 2 0 1 7 1 1 0	1 1 2 **** 2 4 1 0 0	1 1 2 1 7 4 1 1 1	4122741061	4 2 2 7 4 1 2 21 1	3 2 1 2 6 4 1 17 3		2 2 1 **** 6 2 1 11 4	2 4 6 1	1 2 2 4 6 1 ****	1 3 5 5 5 1 1 1 11 3	1 2 * * * * 2 5 5 2 1 2 2	1 3 0 0 1 4 3 2 2 2 2 2	1 1 5 3 2 1 1 1	1 1 3 3 2 1 1 1 2	2 2 1 1 2	1 1 1 3 2 1 0 1 2	1 1 7 2 2 1 0	1 2 7 3 1 1 1 5 2	0000	2 3 4 5 1 1 5 2
11 12 13 14 15 16 17 18 19	2 1 3 1 2 2 2 3 5 2	223221532	2332322432	2322212432	1 4 1 1 1 2 4 2	1 4 1 1 1 3 4 3	1 4 1 1 4 0 3 4 2 1	1 3 1 2 2 1 4 5 1 2	2212327624	2 2 1 8 4 6 4 1 4	2 1 1 5 12 6 5 1 2	3 1 1 7 10 5 5 3	3 2 1 1 6 7 4 4 3 3	4 5 1 2 3 4 4 3 2 2	14 2 1 4 5 5 3 3 2	3 7 1 2 6 5 6 3 1 1	3 10 2 1 6 6 5 4 1 2	3 6 1 1 4 5 5 4	3 3 2 1 3 3 4 4 4 2 4	2 3 4 1 2 2 4 3 3 3	2321333323	1321223322	2322223422	1 3 1 2 2 2 3 5 2 4		2 4 2 1 3 4 4 4 4 2 2
21 223 24 25 26 27 28 29 30	7 1 1 1 3 1 0 0	4 1 1 3 1 0 1 1	3 1 1 1 4 0 2 3 1 1	2 2 1 1 3 1 2 1 1 2	2 2 1 1 7 0 1 0 1 2	2 1 1 1 1 1 1 0 1 1 2	2 1 0 1 8 0 1 0 1 0 1 3	1 1 3 1 1 1 1 1 1 1 1 2	1 1 3 2 8 1 1 1 3 2	1 2 3 1 5 1 1 1 6 2	2 2 2 1 3 1 1 4 3	2323412132	1 2 4 7 4 2 1 1 2 3	32 4 5 11 **** 1	3 2 3 3 11 0 0 0 0 1 1 1 2 2	3 1 6 5 1 1 1 1 2	2 3 1 7 4 0 1 0 1	2 2 2 5 2 0 1 0 1 0	1 2 2 3 1 1 0 0 1 0	1 1 2 8 1 1 1 0	12130011110	1 1 2 1 1 1 0 1 0	1 1 2 1 1 1 0 0 0	2124101010		2223511121
31 MEAN	1	2	2	2	4	2	2	4 2	3	1 3	3	3	1 3	1 3	1	1 3	1	1	1	0 2	0	0	0 2	0		2 4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	r - s	ULPH	UR DI	OXIDE								UNITS	6 - 0	01 PA	RTS/N	ILLIC	N						
	STA	TION -	- SW	NO	12008		467 l	JNIVER	SITY	AV WE	ST F2	WIND	SOR			MON	ITH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	4 1 1 1 1 1 1 1 6	17 1 1 1 1 3 1 1	18 1 1 1 1 1 2 1 1 4	18 1 1 0 1 2 2 1 1 3	19 1 1 0 1 1 2 1 1	16 1 1 1 1 2 1 2 4	5 1 1 1 1 2 1 2 5	3 2 0 0 0 0 0 1 1 1 1 2 1 3 4	3 1 1 1 2 2 1 2 5	3 2 2 1 2 1 1 1 2 5	3 1 1 1 2 2 2 2 7	2 0 0 0 0 1 2 2 1 2 11 5	3 2 1 2 1 2 9 6	2 1 2 2 1 2 1 1 4	2 1 1 2 3 1	2 0 2 1 3 3 3 ****	1 1 2 2 2 0 0 0 0 1 1 6 2	1 1 1 2 2 1 5 3	2 0 0 0 0 1 1 1 2 0 0 0 0 0 0 0 2 2	1 1 1 1 2 2 1 2 2	1 1 1 1 2 2 3	1 1 2 2 2 3	1 1 1 2 2 3 4 3	1 1 1 1 2 1 1 6 4	6 1 1 1 2 2 1 4 4
11 12 13 14 15 16 17 18 19	4 5 3 2 2 1 1 3 3 2	3332211322	5331231332	3232221362	4 2 3 2 1 2 1 3	5 2 2 2 2 2 1 3	6333324 1341	6345243342	3 3 2 4 2 4 4 3 11	2222333365	3 2 2 2 3 3 4 4 4 3	2222312342	4 2 2 3 2 3 2 3 4 2	2222212325	2 2 3 3 2 3 3 2 7	3 2 2 2 3 3 2 4 2	3332213232	3 3 3 2 3 1 3 2 3 1	4232323222	4 2 3 2 3 2 2 1 2 2	2 3 2 1 2 3 3 2 2	2 3 2 2 3 3 2 3 1	3 3 2 1 3 3 2 3 1	6332123322	4 3 3 2 2 2 2 2 3 4 2
21 22 23 24 25 26 27 29 30	2232224823	2222213712	1 2 4 2 2 1 2 4 2 2	1333212212	234222123	1 4 3 2 2 2 1 2 1 3	2531222224	2551233236	1 4 7 2 3 3 3 1 4	1 4 7 4 1 3 1 5 8	1 3 6 3 2 2 2 1 5 8	2 3 6 3 4 2 13 1 5 7	3 5 4 4 2 9 2 7 8	3 6 2 4 3 1 2 8 7	3 2 2 2 3 3 6 2 11 6	5 3 2 2 2 3 8 1 11 5	3 4 1 2 2 4 9 1 17	3 7 2 2 3 5 7 2 12 4	3 9 1 1 2 5 7 1 5 4	2 4 2 1 2 6 10 1 3	1 4 2 2 2 4 13 2 3	1 3 3 1 2 3 10 1 3 2	2 3 2 2 1 5 11 1 2 3	2 3 2 1 2 8 9 2 2 3	2432236255
MEAN	2	3	3	3	3	3	3	3	3	3	3	3	4	3	3	3	3	3	3	2	2	2	2	3	2 8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DIO	XIDE								UNITS	S - 0	01 P/	ARTS/	MILLIC	N						
	STA	TION -	SW	NO	12008	4	67 U	NIVEF	RSITY	AV WES	ST F2	WIND	SOR			MON	NTH -	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9	22322313223	2 2 2 2 2 4 1 3 4	2 1 1 1 1 3 1 2 3 3	2 1 1 2 1 2 1 4 3	2 1 1 2 0 2 1 4 3 4	2 1 1 2 1 2 1 3 2 4	3 3 1 2 1 2 1 3 2 5	3500300536	10 3 2 3 2 5 2 4	1622335238	5 3 1 3 2 5 1 6	3342422166	2332521237	1 3 4 3 8 2 1 2 4 5	7 3 4 2 7 2 3 2 4 6	11 2 4 2 6 1 3 3 6	3342412325	3342232335	3432324366	12223	1 2 2 1 2 1 3 7 2 4	1 2 1 2 1 3 7 2 4	222221923	1 2 2 1 2 1 5 14 4	3332323445
11 12 13 14 15 16 17 18 19 20	8 5 2 3 4 2 4 3 5	6 4 3 3 4 2 3 3 2 5	6422322324	64223224424	7322222323	8223322223	6233222243	B 2 4 4 3 2 3 4 9 3	9 1 2 3 7 1 5 10 9 2	9 3 3 6 3 2 5 6 7 3	8237325495	6245424575	434425767	3 4 3 2 5 8 8 5	5 3 5 3 2 6 9 5	4 3 4 2 3 6 9 4	7 3 4 2 2 2 6 9	6 3 4 3 3 6 17	6 2 4 3 3 7 11	524 3468 5	4 2 5 3 2 5 7 5	4 1 4 2 2 4 5	62332454	52432443	6 3 3 3 2 4 6
21 223 24 226 227 228 230	1 2 0 2 5 2 3	4 1 3 1 1 0 2 1 2 2	3 1 2 0 1 1 1 1 1	4 2 2 0 1 0 0 0 1 2	3 1 2 2 2 2 1 1 1 1	2 1 3 1 2 0 0 0 1 2	0 0 1	2 1 2 2 0 0 0	2 1 3 2 0 0 6 0 0 0 0 1 1 1	5 1 5 2 2 2 1 1 2	8 3 7 3 5 2 2 2 1	7 3 5 4 4 3 3 2 2	5 3 5 4 5 1 3 3	5 2 4 4 4 1 3 3 3	5 3 4 8 2 0 3 3	3 0 0 0 0 4 6 2 1 3 3	3 0000 3 4 2 1 3 3 3	3443223333	3 3 5 3 3 1 2 4 2	2 4 1 2 1 2	2 2 4 0 2 1 2 3	2 2 2 3 1 1 2 3 2	3 2 2 4 2 1 1 2 3 2	2324111232	3321222
31	2	2	2	2	3	2	3	2	2	2	1	000		0000	1	1	1	1	1	1	1	0	0	0	1
MEAN	3	3	2	2	2	2	2	3	4	4	4	4	4	4	4	Ā	3	4	,	3	,	2	2	2	2 4

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	LUTANT	- 5	SULPH	UR DI	OXIDE								UNITS	- 0.0	01 PAF	RTS/N	ILLIO	N						
	ST	ATION -	SW	NO	12008	4	67 L	INIVER	SITY	AV WES	T F2	WIND	SOR			MON	TH -	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	ME AN
1 2 3 4 5 6 7 8 9	03312332212	1321233112	0 1 1 0 2 3 3 1 2 2	0 1 0 1 2 4 2 2 2 2 2	0 2 0 1 1 7 3 2 2 2	1 1 2 2 3 2 1 1 1	0 1 1 1 2 3 1 3 1	0 1 1 1 1 3 1 2 2	1 1 2 1 1 2 2 2 1 2	1 4 2 2 1 1 2 1 9 3	1 4 5 2 1 2 3 2 7 3	1532222123	1622122135	1 3 3 2 1 3 2 1 3 4	1322223134	2332232135	1 2 3 2 1 3 2 1 3 3 3	22222123	4 2 2 2 2 1 1 2 3	2 22433222	2 1 2 4 2 1 1 3 3	5 1 2 4 2 1 1 3 3	2 32222122	3 1 2 1 2 2 1 2 3	1322232133
11 12 13 14 15 16 17 18 19	3 2 2 1 2 4 2 11	4 2 2 2 2 2 2 4 3	3 1 2 2 3	3 3 2 1 2 2 2 3	3 2 2 2 2 2 2 2 4 5	2 2 2 2 1 2 5	3 2 2 2 3 1 2 4 7	2 1 3 2 5 1 4 2 5	2 3 8 2 3 2 5 3 3	2	3 6 2 4 3 5 2 9	3 3 5 2 4 3 6 2 5	3 3 2 5 3 5 2 5	3 3 1 3 4 2	1 3 1 4 1 3 3	3 5 1 4 2 4 3 1	3 2 7 2 5 2 4 3 3	2 25252434	2 3 4 2 3 2 4 4 2	5 4 1 3 2 4 4 3	3 4 3 2 2 3 3 4 3	23135353	3222639	52226 3 152	3 4 2 3 3 4 4 5
21 223 234 25 26 27 28 29 30 MEAN	2234323352 3	2323223342	222222352	2321222352	22112342	3211222341	2 2 3 0 1 2 1 3 5 2 2	3 3 1 2 3 1 4 8 3	3 3 0 4 2 1 4 7 1	4 4 0 3 2 3 5 5 2 3	4 5 2 4 3 5 4 5 2 4	4564336442	4 4 5 3 2 3 4 4 6 2 3	44332234461	4 4 2 2 2 4 4 2 3	4422233643	4 5 2 2 2 3 4 5 4 3 3	4 6 2 2 3 4 5 5 4 4 3	4 6 3 2 4 4 4 6 4 3 3	4 5 3 2 6 4 4 6 3 2 3	4 5 4 2 5 4 4 6 3 3	4 4 3 2 3 4 5 3 2	4 4 2 3 4 7 3 1	4 3 2 3 4 3 5 3 1 3	34323333452 8

NOTES 1 ... INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

3 CONTROL INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION 467 UNIVERSITY AV WEST F2 WINDSOR MONTH - JUL STATION - SW NO 12008 24 MEAN HOUR DAY 13 14 3 11 22 5 3 3 1 1 10 12 13 14 15 16 17 18 19 20 ...0 8 2 14 7 9 2 7 4 7 6 6 13 5 10 2 3 5 4 5 3 5 3 22 23 24 25 26 27 28 29 30 8 • • • • 21 64 11 4 1 6 5 2 3 4 6 3 2 MEAN

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3. "" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

		POLLU	TANT	- SI	ULPH	UR DIO	XIDE							į	JNITS	- 0.0	1 PAR	RTS/MI	LLION	N						
		STATIO	ON -	SW	NO	12008	4	67 UN	IVERS	ITY	AV WES	T F2	WINDS	OR			MONT	TH - A	AUG	75						
HOU	R	1 :	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	0.0.0	4 2 2 0 0 0 0 1 1 1	4 3 1 2 2 3 3 1 2 3 3 1 1 2 3 3 1 1 2 3 3 3 3	4311100126	3323000125	3 3 2 3 0 0 0 1 2 6	2 2 2 0 0 0 1 2 8	3 2 1 0 0 0 1 0 3	4 2 1 0 0 0 0 2 3 4	7 2 3 0 0 0 0 1 4	8 6 2 2 0 0 0 1 4 3	8 14 3 3 1 0 1 1 4 4	5 4 2 3 1 1 1 0 2 3	24330111333	4 4 3 3 3 1 1 1 2 2 3 3 3	4 5 2 4 1 1 2 2 4 4 4	4 7 3 4 1 1 1 2 3 3	6 5 5 1 0 1 2 3 4	6 5 4 5 1 0 2 1 4 4	5 4 2 4 1 1 2 1 3 5	4 5 1 4 0 0 1 1 4 4	4 1 2 0 0 2 1 5 4	4 3 1 2 0 0 1 1 1 4	4 2 1 2 1 0 2 1 5	1 1 0 0 2 1 5 3	4 4 2 3 0 0 1 1 3 4
11 12 13 14 15 16 17 18 19 20		4	333321112211	3 3 1 1 1 2 1 3 1	3221112211	2 2 2 1 1 1 1 1 1 1 1 0	2 1 1 1 0 1 1 1 1 0 0	2 1 1 1 1 2 1 1 1 1 1	2 2 2 1 0 1 2 1 1	1 1 1 2 2 1 1	0 1 3 2 2 1 4 2	3 3 4 2 2 3 6 1	2 3 4 2 2 5 3 1	3342223211	3 4 3 2 2 3 2 2 1	3 4 3 1 3 3 1 2 1	4 4 3 2 2 4 3 2 4 1	3 3 2 1 3 3 2 1 1	3 2 2 1 3 2 2 2 1	3 3 16 1 3 3 2 1	4 3 2 2 1 3 2 1 1	3 4 3 2 1 3 1 3 3 2	4 3 3 1 1 2 1 6 4 2	5 4 3 1 1 2 1 4 2 1	4 4 2 1 1 2 1 3 1 2	3330120001
21 223 245 226 228 229 230			1 2 4 5 3 3 1 2 4	1 3 6 4 3 1 2 4 0	1 2 3 6 4 3 1 2 3 1	23355421241	2236341142	1 2 3 6 3 2 1 2 3 1	1 2 4 6 2 2 1 2 2 0	2 3 6 2 2 1 2 1	2148121221	2 1 4 7 1 3 3 2 2 0	2 1 5 7 2 3 2 2 3 0	2157222231	2 1 6 8 3 2 2 3 3 1	2 1 6 7 2 3 1 4 2	3 10 7 2 2 2 3	2 7 6 2 2 2 3 2 1	2 6 6 2 1 2 3 3 1	2 3 6 7 3 1 2 3 2	2 6 5 2 1 2 3 2 1	2355322511	3254 3225 20	3 3 5 4 3 2 2 4 1 0	3 4 4 5 3 1 2 4 1 0	2256322331
31		0	1	0	1	0	0	1	1	0	1	1	1	1	0	0	0	0	1	0	1	0	0	0	0	0
MEAN		2	2	2	2	2	2	2	2	2	2	3	2	2	3	3	3	3	3	3	2	2	2	2	2	2 3

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 8	ULPH	UR DI	OXIDE								UNIT	3 - 0	01 PA	RTS/	WILLI	ON						
	STA	TION -	SW	NO	12008	4	167 L	NIVER	RSITY	AV WES	T F2	WIND	OSOR				ITH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 1 2 3 4 2 4 1 2	0 1 0 2 4 3 3 7 2 2	1 1 0 2 3 3 8 1 2	0112333622	1 1 0 1 2 2 2 4 2 2	0 0 0 1 2 3 3 2 1 2	1000232212	0 0 1 3 2 3 3 1 3	0 0 0 1 2 2 3 3 2 3 3	1 1 1 1 1 1 3 2 2 4	0212144234	1 2 1 1 4 7 1 2 4	1 1 2 1 1 6 10 2	0 2 2 1 1 6 8 2	1 2 2 1 5 9 2 8	0222150235	0 2 2 1 5 7 1 2 4	0 2 3 3 2 5 4 1 2 4	0 2 3 3 2 4 4 1 2	0 1 2 2 2 4 3 0 2 4	0 2 3 3 1 4 3 1 2 5	1 2 3 3 2 4 4 1 3 4	1 2 3 3 2 3 4 1 1	1 1 2 3 4 3 5 1 1	0 1 1 2 2 4 5 2 2 4
11 12 13 14 15 16 17 18 19 20	4 1 3 2 1 4 3 2 2 2 2	5 1 3 3 0 3 3 0 3 2 2 2	4 1 3 3 0 2 2 2 1	5 1 3 3 0 2 2 2 1 3	4 0 3 3 0 2 2 2 1 3	5044303*	513300	5 1 4 2 0 3 2 3 3	5 1 4 3 1 4 3 2 3 3	3 1 2 2 2 3 3 2		2 2 2 2 4 2 0 4 4	3 2 3 3 2 3 2 0 3 4	3232323133	223233	ĭ	222122	2 2 2 1 2 3 11 2 3 3 3	2 2 1 0 3 4 3 4 3	3 2 1 0 3 4 2 0 4 4	3 2 0 3 4 2 1 3 5	2 3 3 0 4 3	1 3 3 0 3 2 2 1 3 3	1 33 0 3 2 2 1 2 4	3 2 3 3 2 2 3 3 1 3 3
21 22 23 24 25 26 27 28 29 30	5 3 4 1 2 1 2 2 2	4 3 5 1 2 2 1 2 1 3	2022	3 4 2 2 1 2 2 2	4 4 3 1 1 1 1 2 2	4 3 1 3 1 1 2 2	5 4 4 2 1 2 1 2 1 2 1 2	3 2 1	5 0 0 0 0 2 0 0 0 0 1 1 2 3	3 5 2 3 2 2 1	3 3 3 2 2 1 3 3 3	34332223333	2 4 3 3 2 2 1 3 4	2 3 4 3 * * * * * 2 2 4 * * * * 4	3 3 3 3 2 1 3 4	3 1 4	3 3 3 3 2 2 4	3332323443	3 3 3 3 2 1 4 4 3	33 2232242	2 2 3 2 2 3 4 2	2 3 2 2 1 2 2 3	23 3212232	3322213332	3332222333
MEAN	2	2	2	2	2	2	2	2	2	3	2	3	3	3	3	3	2	3	3	2	2	2	2	2	2.4

NOTES 1. SOUR INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. °°°°° INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT - S	ULPH	IUR DI	DXIDE								UNITS	- 0	01 PAI	RTS/M	ILLIC	N						
	ST	ATION	- SW	NO	12008	-	467 L	JNIVEF	RSITY	AV WE	ST F	2 WINE	SOR				TH -		75						
HOUR DAY	1	2	3	4	5 ,	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 2 3 2 2 2	1 2 3 1 1 2 2 2	1 2 1 0 1 2 2 2 2	1 1 4 0 1 2 2 2 2 1	2 2 9 1 1 2 2 3 2 1	2 1 3 4 0 3 2 2 2 2 2	2 1 3 4 1 3 2 2 1 2	1 1 3 2 0 2 2 4 2 2	1 2 2 1 1 1 3 2 3	123211023	2322222	1232242432	3 4 4 2 4 3 4 3 3	32354443333	4 2 1 4 2 4 4 4 4 2	3 2 4 3 4 4 4 3 2	3 2 3 3 4 4 3 4 3 2	3133233322	2 1 1	1 2 1 3 3 2 3	1 2 0 1 1 2 3 2 2	2 2 2 2 2 2 2 2 2	1 1 1 1 6 1 2 2	1 1 3 0 1 4 3 2 1 2	2232132322
11 12 13 14 15 16 17 18 19 20		2 0 0 0 0 0 4 4 0 0 0 0 0	3 1 4 3 1 0 0 0	2 1 4 3 0 0 0 0	2 1 3 4 0 0 0	2113420001	2 1 1 2 3 0 0 0 0 1	2 1 2 2 3 0 0 0 0	2 1 3 2 3 0 0 0 0	2 1 4 3 3 1 0 0 0	2 2 3 4 5 1 1 0 0	3 4 4 4 1 1 0 0	3 4 4 4 1 1 0 1 2	3 6 4 4 0 1 0 1 3 2	4 5 5 5 2 1 1 0 1 3	3 6 6 4 2 1 1	2554211002	2 4 6 4 2 1 2 0 0 1	2 3 6 4 2 1 1 0 0	3 3 4 6 1 1 0 0	2364011002	2 2 6 4 1 1 0 0 0 1	2253001002	1 5 3 0 1 0 0 0	2 3 4 4 3 1 1 0 0
21 22 23 24 25 26 27 28 29	3 2 0 1 0 0 0 2 1	3 1 0 0 0 1 1 1 2	2 2 1 1 0 0 0 2 2 1	2210000211	3 2 1 1 0 0 0 1 1	000	2 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		5 2 1 0 1 3 2 0	3 2 3 0 1 0 3 2 1	4 3 2 1 0 0 0 2 1 1	1 3 4 2 0 0 0 1 2	3 2 4 1 0 0 7 2 2	3241000321	3 2 3 1 0 1 9 2	3 3 2 1 0 1 8 5 2 1	4 2 1 1 0 0 2 5 1 1	5 2 1 1 0 0 1 3 1	4 2 1 1 0 0 1 3 1	3 2 1 1 0 0 1 3 1	3 2 1 0 0 0 1 4	3 2 1 0 0 1 0 3 0 1	2 2 1 0 1 0 0 2 0 0	2 1 1 1 0 0 0 2 1	3 2 2 1 0 0 0 1 2 1 1
31 MEAN	1	0	0 1	1	0 1	1	0	0	0	1	1	3 2	3	3	3	2 3	2	2	2	2	2	2	2	1	1 8

NOTES 1. ORDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - S	ULPHI	UR DIC	XIDE								UNITS	š - 0	.01 PA	RTS/N	MILLIC	N						
	STA	TION	- SW	NO	12008		467 UN	NIVERS	ITY	AV WE	ST F2	WIND	SOR			MON	TH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 10	9 3 1 3 1 1 1 2 0	6 3 2 5 1 1 1 0 1 0	3 1 2 4 0 1 1 0 0	2 1 2 5 0 1 1 0 1 0	3 1 2 4 0 0 1 0	3122001000	2 1 2 4 1 0 0 0	1 0 3 2 1 0 0 0 0 0 0	2131101201	2 1 3 1 3 1 1 3 0 1	3 1 3 1 5 4 1 1 0 0	3 1 3 3 4 5 1 1 0 0	3 1 1 3 7 3 0 2 0 2	2 2 2 2 2 2 6 4 0 3 0 8	2 1 2 3 3 2 0 2 1 10	2223210216	1 2 2 2 1 1 0 2 1 3	1 1 3 2 1 1 0 2 1 2	2 1 3 2 1 1 0 0 4	2 1 2 2 1 1 0 0 3	2 2 1 3 1 1 0 2 0	2 1 1 1 1 1 0 2 0 3	2 1 2 1 1 1 0 1 1 2	2 2 2 1 1 0 1 0 3	3 1 2 3 2 1 0 1 0 2
11 12 13 14 15 16 17 18 19	2 2 2 0 1 5 1 3 0 0	8 2 0 1 4 1 3 0	15 1 2 0 4 3 1 3 0 1	13 1 0 3 1 1 2 0	10 2 8 0 3 1 1 5 0	6 3 14 0 1 1 1 4 0	3 16 0 1 0 1 4 0	3 2 10 0 1 0 1 4 0	2 6 1 1 2 4 0 1	5 2 4 1 1 2 1 7 1	1 1	2 0 0 0 0 1 1 2 0 0 0 0 3 4 3 1	2 2 1 1 1 3 3 4	3 3 1 1 1 3 4 4	1 1 1 1 8 3 2 4	1 2 2 7 3 1 3	1 2 2 3 3 1 3 0	1 1 1 1 2 1 3 2 3 0	1 1 1 1 2 2 2 0	3 1 1 2 1 1 1 2 0	2 3 2 2 4 1 2 2 1 0	1 3 1 1 3 1 2 1 1	2 2 0 1 4 0 2 0 1 0	2201603010	4 2 3 1 2 2 2 3 1 1
21 223 224 226 227 229 30	1 1 3 1 1 1 6 2	0 * 0 0 1 2 1 1 1 1 4 1 0 0	0 1 1 2 1 1 18 1	0 0 1 3 2 2 1 17 2	6 0 2 1 3 3 3 12 2	13 0 0 3 3 2 5 11 3	12 0 0 3 4 2 16 6	13 0 1 2 6 4 ****	0 0 1 3 2 6	1 1 0 3 5 4 ****	0 3 2 4 5 4 4 9 2	1 2 2 3 5 4 5 3 2	1 1 3 3 5 5 3 2	0 1 2 2 4 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 1 2 3 2 3 3 *****	2 4 2	2 1 1 2 1 5 4	1 1 1 ***** 4 3 4 0 2	1 0 1 0 2 3 2 4 0 0 2	1 2 2 2 2 3 6 0 2	3 2 2 1 2 3 2 0 2	4 2 2 1 1 3	3 2 2 1 1 3 3 1	1 1 2 1 1 2 3 1 0 5	3 1 1 2 3 3 3 8 2 1
MEAN	2	2	2	2	3	3	3	3	2	2	3	2	2	2	2	2	2	2	2	2	2	1	1	2	2 . 1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - 5	SULPH	UR DIC	XIDE								UNITS	- 0.	01 PA	RTS/N	ILLIO	N						
	STA	TION	- SW	NO	12008		467 L	NIVER	SITY	AV WES	ST F2	WIND	SOR			MON	ITH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	10 1 0 2 1 1 1 0 0	9 1 0 1 1 1 1 0 2 2	8 1 1 1 1 1 0 1	8 2 1 1 2 1 1 0 1	11 7 0 1 2 1 0 0 1 1	9 9 1 1 1 0 1 1 1 2	10 8 1 1 1 0 2 1 5	0320032	11 33 3 0 1 1 2	12 4 1 2 4 0 0 2 2 1	12 4 1 3 4 0 0 3 2	4 4 1 4 3 0 0 3 3 4	10 4 1 4 3 0 1 2 4 0	7 3 1 4 0 0 0 2 2	3 6 2 4 0 0 1 1	3 5 1 3 3 1 0 1 0	8 5 1 4 3 0 0 1 0 3	2 3 0 3 2 0 0 1 0	1 1 1 3 2 0 1 0 1 2	0 1 1 5 3 1 0 1 1 2	3 1 1 4 1 0 0 1 2 2	2 1 1 3 1 0 0 1 1 1 1	4 0 1 2 1 0 0 1 1 2	1 0 0 2 1 0 0 0 1 2	7 3 1 3 2 0 0 1 1 2
11 12 13 14 15 16 17 18 19	14 2 3 1 1 0 2 2 15	16 4 2 1 3 1 8 3 16	10 5 2 1 13 1 8 2 14 1	9 5 1 2 12 3 8 0 16 1	4 3 1 1 1 3 10 1 14	4 4 2 1 9 6 5 3 5 1 1	2 3 3 1 10 11 12 2 14	1 5 3 1 3 2 9 1 10	0541252292	0 3 3 1 1 1 1 1 1 1 3	0 3 3 1 1 0 1 0 16 3	1 3 2 4 1 2 0 3 14 2	• 0 4 2 5 2 3 2 5 1 1	3	0 3 2 4 1	2 1 2 5 1 7 2 6 2 2	1 2 3 3 1 1 5 6	3 1 1 3 1 2 3 2 7 4	2 2 1 3 2 1 1 1 6 3	1 1 5 1 4 1 2 9 2	1 1 3 1 3 1 4 4	0 1 1 2 1 1 3 1 3	1 1 1 5 1 2 1 2 2 1	2 1 0 4 1 2 1 7 2	3 2 3 3 3 3 4 3 10 2
21 22 23 24 25 26 27 28 29 30	1 2 3 4 1 2 2 4	2 4 1 1 5 3 2 3 2 4	2 4 1 2 6 3 1 1 2 4	2 3 1 2 6 5 1 0 4 3	1 4 1 2 5 7 1 0 3 3	2 3 1 5 7 1 0 2 2	1 3 1 1 4 6 1 2 2 1	1 5 0 1 4 6 1 3 3 2	1 8 1 5 4 4 3 4	2 6 0 1 6 3 5 2 2 2	4 5 2 1 6 3 4 2 2 0	5 2 1 1 5 2 3 2 4 2	3 13 1 1 5 2 8 2 4 2	1 9 2 1 5 2 8 2 2 4	1 7 1 1 4 2 9 3 3	1 5 2 1 3 2 4 2 3 4	1 11 2 1 4 2 2 1 2 3	1511321123	1 5 2 1 3 2 1 1 1 2 7	2 5 2 2 3 1 2 3 4	2 4 1 2 3 3 1 5 5 2	2222312352	2 1 1 1 2 1 2 1 4 3	3 1 2 2 4 1 1 2 4 2	2 5 1 1 4 3 3 3 2 3 3
31	4	3	2	2	2	2	2	3	2	2	5	9	3	2	2	2	5	7	3	2	2	1	2	0.010	3
MEAN	3	3	3	3	3	3	4	3	3	3	3	3	3	3	3	2	3	2	2	2	2	2	2	2	2 8

NOTES 1. ' INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - SW	NO 12008 467 UNIVER	SITY AV WEST F2 WINDSOR		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	4.3	1.1	27
FEB	28	4 . 1	10	26
MAR	30	2 4	5	21
APR	29	2.8	6	19
MAY	28	3 . 1	6	17
JUN	28	2 . 8	5	15
JUL	31	3 2	6	1.4
AUG	31	2.3	6	16
SEP	30	2.4	5	13
OCT	31	1.8	4	9
NOV	30	2 . 1	8	18
DEC	31	2 . 8	10	16
YEAR	357	2.8	11	27

MONTHLY GROUP	FREQUENCY	DISTRIE	BUTION FOR 1	975			
POLLUTANT - SU	LPHUR DIOX	IDE			UN	ITS - 0	01 PARTS/MILLION
STATION - SW	NO 12008	467	UNIVERSITY	AV WEST F2	WINDSOR		
MONTH 00	TO 04 05	TO 10	11 TO 14 1	5 TO 25 26	TO 39 40	&OVER	TOTAL
JAN	495	137	39	35	1	0	707
FEB	433	156	31	23	1	0	644
MAR	637	66	12	2	0	0	717
APR	601	68	13	6	0	0	686
MAY	570	118	7	1	0	0	696
JUN	593	77	1	1	0	0	672
JUL	557	159	12	0	0	0	728
AUG	667	66	j.	1	0	0	735
SEP	636	35	2	0	0	0	673
OCT	682	28	0	0	0	0	710
NOV	633	42	8	6	0	0	689
DEC	614	91	20	6	0	0	731
YEAR	7118	1043	144	81	2	0	8388

FREQUENCY		ION BY	PERCENTILES									
	PERCENT OF DATA VALID	MIN	10	30	FREQUENCY 50		TRATIONS IBUTION. 90	PERCENT 95	98	99	MAX	ARITH MEAN
	05.0	•	2.2				5.0	33	3.0	33	MAA	MEAN
	95.8	0	0.1	0.9	1.7	2 7	5 1	7 4	11 0	14 0	27	2 8

	PC	LLUTA	ANT -	SULP	IUR DI	OXIDE								UNITS	6 - 0.	01 PA	RTS/N	ILLIO	N						
	SI	MOITAT	N - SW	NO.	12015	i	SEWAG	E PLT	HWY	18/PF	ROSPEC	T WI	NDSOR			MON	ITH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN
1 2 3	4 9 2	5 9 2	7 11 3	5 9 4	5 8 4	8 8 2	11 3	5 8 3	7 10 3	11 9 2	1 4 8 2	16 7 2	17 6 2 DATA	16 6 1	15 6	14 5	14 5	13	14	12	12	10 3	10	10	10 7
4 5 6 7 8 9	0 1 1 0	0 0 2 0	0 0 4 1	0 0 1 2	0 0 2 3	0 0 3 3	0 0 2 2	0 0 1 2	0 0 2 1	0 1 2 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 3 2	3 0 1 3 DATA	1 0 1 2	0 0 0 1	0 0 0 1	0 0 0	0 0 2 0 0	0 1 0 1	0 1 1 0	0 0 0 0	0 0 0	0 1 2 0	1 3 0	0 1 1 1
11 12 13 14 15 16 17 18 19 20	4 2 3 3 1 1 2 0 3	1 2 2 2 2 2 1 1 0 6		4 1 1 1 2 2 0 0 2	4 1 3 2 1 0 0 0 2	4 2 3 0 17 3 0 1 2	2 1 2 1 6 0 0 2	4 0 2 1 2 0 0 1 1	5 4 1 2 0 0 1 3	2 **** 2 1 2 1 0 1 8	4 1 3 1 3 1 0 1 3	2 3 2 17 11 2 0 1	2 2 3 43 4 2 0	0 1 5 3 49 13 **** 0	0 14 0 6 4 1 0 0 2	1 0 22 2 4 2 1 0 0 1	1 3 2 3 7 2 2 0 0 0	26 4 23 2 1 0 0	1 3 15 1 44 2 0 0 0	2 3 2 1 78 1 0 0 0	0	2 3 3 1 3 5 0 0	3 2 5 3 1 0 1 1	4 1 3 2 1 0 0 1 6 1	3 6 2 16 4 1 0
21 223 245 227 228 229 230	1 0 4 0 0 2 4 0 0	1 0 0 2 2 2	0 0 0 0 0	0 0 0 0 0 0 1	0000	1 0 12 0 0 0 0 0	0 1 0	0 0 1 0 0 0 1 0	0 0 1 0 0 1 1 0 0	0 0 1 0 0 1 0 0	2 1 0 0 1 3	10 2 2 1 0 1 8 4 2 13	5 1 1 3 0 1 5 1 6	6 1 3 0 1 20 5 1 7	3 1 1 4 1 2 16 4 3 6	3 1 1 2 0 2 1 3 5 1	2 2 1 0 1 0 2 4 2	õ	1 0 0 0 0 1 3 0	0 0 0 0 0 1 0	0 0 0 0 1 0 0	32 0 0 0 1 0 0	2 1 0 2 3 0 0 0	2 0 0 1 3 0 0	4 1 2 1 0 1 3 2 1 2
31	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	4	4	1	0	0		1
MEAN	2	2	2	1	1	3	- 1	1	2	2	3	4	4	5	3	3	3	3	4	4	3	4	2	2	2.7

NOTES 1. " INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. SANSA INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	IT - :	SULPH	UR DI	OXIDE							UNITS	- 0.	01 PA	RTS/N	MILLIO	N							
	ST	ATION	- SW	NO	12015		SEWAG	E PLT	HWY	18/PR	OSPEC	T WI	NDSOR			MON	TH -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 0	0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 4 0	1 1 1 0 4 0	4 1 1 0 2 0	6 0 1 0 0	5 0 0 0 1 0	5 0 0 0 0 0 0 0 2	5 0 1 0 0 0	2 0 1 0 0 0 0	2 0 2 0 0 0	4 3 1 0 3 1	1 2 0	1 2 1	1 2 2	2 2 1 2 2 2 5	4	1 0 0 3	0 0 0 3	0 0 0 0 0 0 1 3	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	0 0 0 3	2 0 0 1	2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
10 11 12 13 14 15 16 17 18	0 1 4 0 1 0 0 0 0	40000000	40000000	100000000	55 000000000	00200000	00000000	00000000	012000000000000000000000000000000000000	4 0 10	3 0 7 1 0 0 0	9 1 3 6 3 0 1 0 0	12 2 6 14 6 0 0 0	3 6 8 6 0 0 0 0	3 6 4	1 2 7 3 0 0 0	0 1 4 2 2 0 0 0 0 0	0 1 4 2 0 0 0	0 3 1 0 0 0 0 0 0 0	0 02 20 00 00 00 00 00 00 00 00 00 00 00	0 02200000	0 1 2 0 0 1 0	1 02 1 0 0 0 0 0 0 0	3 0 1 0 0 0 0	1 3 2 1 0 0 0 0
20 21 22 23 24 25 26 27 28	0 0 2 0 0 1 2 3 1	0 2 0 0 1 3 4 0	00001320	1 1 0 0 0 3 2 0	1 1 0 0 0	000000320	000000710	00000410	00 01 00 04 10 1	2 1 2 3	3 4 0 3 0 6 1 0	1 1 3 2 0 2 0 5 1 1	1 1 4 2 0 3 0 7 1 1	1 1 5 2 0 4 ***** 19 1 1	0 1 4 2 0 1 0 51 2 0	0 1 7 2 0 0 0 5 1 3 0	0 1 3 1 0 0 5 6 2 2 3	0 51 3	0 0 0 0 0 0 0 5 4 2 1 3	0 0 0 0	0 0 5 5 0	0 0 0 0 0 1 1 38 0 1	00001150001	0 0 2 1 4	1 1 0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 ONDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	- S	ULPH	UR DIO	XIDE							U	NITS	- 0 (1 PAF	RTS/M	ILLIO	N						
	STA	TION -	SW	NO	12015	5	EWAGE	PLT	HWY	18/PR	OSPECT	wı	NDSOR				гн - н		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 23 4 5 6 7 8 9 10	1 0 0 0 0 1 0 0 6 1	1 1 0 0 0 0 1 0 0	1 0 0 0 0 0 0 0 0 1	2100020001	2000010000	2000000000	200000000	00000000	0000100050	i	1 0 0 0 0 1 1 2 2	1 0 0 1 4 1 2 3	0101310222	1 1 0 2 2 1 0 4 2 2	1103220422	0103220311	0002220111	0 0 0 2 1 1 0 1 1 1 1	0011000000	0011000000	0 0 1 0 0 0 0 0 0	1 0 0 1 1 1 1 2 1	1 0 0 0 1 1 1 1 1 1	1 0 0 0 0 0 0	1 0 0 1 1 1 1 1 1
11 12 13 14 15 16 17 18 19	1 1 3 0 0 0 0 0	1 1 4 0 0 0 0 0	1 1 3 0 0 0 0 0 0 0 0 0 0	1 3 0 0 0 0 0	1 1 2 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0	0010000000	0020000000	2 1 6 1 1 0 1 2 1 3	2 1 6 1 1 1 2 0 3	3 1 3 0 1 3 2 2 0 3	3 1 0 1 4 2 2 1 3	2110222113	2110212122	2200222111	2200321011	2200101001	1 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 1 0 1 0 1 1 1 1 1 1	2200001010	120000	1 1 2 0 1 1 1 1 1 1 1 1 1
21 22 23 24 25 26 27 28 29	000000000000000000000000000000000000000	001000000	001000000	0010000000	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	1 1 1 0 0 0 0	0 1 0 1 0 0	0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0	1 0 1 0 0 0 0 0	1 0 1 3 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 4 1 1 0 0 0 0 0 0	0010000000	0010000000	000000000	000000000	0000000000	10000000000	0000000000	0000000000	0 0 1 0 0 0 0 0 0 0 0 0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1	ıî.	4	0	0	0	0	1	0	0	0.6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

3 ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTANT	- 5	SULPH	HUR DI	OXIDE								UNITS	- 0 (1 PAF	RTS/M	ILLIO	N							
	ST	ATION -	SW	NO	12015		SEWAGE	PLT	HWY	18/PR	OSPEC1	r wi	NDSOR			MON	TH - 1	APR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IE AN	
1 2 3	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0 0 INVAL	0	0	0	0	0	0	0	0	0	0	0	
4 5 6 7 8 9	000000	000000000000000000000000000000000000000	00000	0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 2 0 1 2	0 0 0 0 0 1 1 0 1	0 1 1 1 0 2	0 0 2 2 2 2 5	0 0 2 2 7 5	0 0 2 1 6 5	0 0 0 1 1 9 4	0 0 0 1 1 9 2	0 1 1 1 5	0 0 1 1 1 2 2	0 1 0 2 1 3 2	0 2 0 1 0 2	0 1 1 1 0 0	0000	000000	0 0 0 0 0 0	000000	0 0 1 1 2 2	
11 12 13 14 15 16 17 18 19	0 0 0 0 0 0 1 0 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 3	0 1 0 0 0 0 0 0 0 0 3	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 1 1 0 0 0 0 0 0 1 3	3 1 1 0 2 0 0 0	2 3 1 1 0 6 0 0 1	3 2 1 1 0 8 0 0 0 2	2222041012	2 2 2 2 0 4 1 0 2 2	2220032022	2120022012	2 2 1 0 0 2 2 0 1 2	2 2 1 1 1 3 2 0 1 2	2 1 1 0 1 2 2 0 1 2	1 1 0 1 1 1 0 2 1	1 1 0 0 0 1 1 0 3 1	1000001032	1 0 0 0 0 0 1 0 4 2	200000000000000000000000000000000000000	3 0 0 0 0 0 1 0 3	2 1 1 0 0 2 1 0 1 2	
21 223 24 25 26 27 28 29	1 1 1 1 0 3 11 0	1 1 1 1 1 0 2 8 0 0	2 1 1 1 0 1 5 0 0	1 1 1 1 1 0 2 0	1 1 1 1 0 1 1 0 0	1 0 1 0 0 1 0 0	0 1 0 0 1 1 0 0 0	1 1 0 0 0 1 1 0 0	2 1 2 1 0 0 1	2231122112	2231023013	3 3 1 1 2 2 1 6	3342123194	3251125164	52 1 1 1 3 8 0 6 4	421112505152	3 2 1 1 3 5 0 1 5 2	3 4 0 1 1 3 7 0 5 2	2501125011	1 2 1 1 1 2 8 0 0 1	1 1 1 1 3 3 0 0	1 1 1 1 2 9 0 0 1	1 1 1 0 2 12 0 0	1 1 1 1 0 4 8 0 0	2 2 2 1 1 2 4 1 3 1	
MEAN	1	1	1	0	0	0	0	1	1	1	2	2	2	2	2	2	2	2	1	1	1	4		,	1 2	

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 ... INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	т - :	SULPH	UR DIG	XIDE								UNITS	- 0.1	1 PAF	RTS/M	ILLIO	N						
	STA	NOITA	- SW	NO	12015	9	EWAGE	PLT	HWY	18/PR	OSPEC	r wi	NDSOR			MON.	TH -	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 1 0 1 9 0	0000010051	0000000023	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000113	000000000000000000000000000000000000000	0000000336	1200002266	12000105263	1 3 1 0 2 1 2 1 5 6	1 1 0 2 1 2 1 2 3	2 2 1 0 2 1 1 1 1 2	3 2 2 0 3 1 1 1 2	1 2 1 0 4 0 1 2 2 2	2 2 1 0 4 0 2 2 2 2 2	2 1 0 2 0 2 2 1 2	2 1 0 2 1 1 3 2 1	2 1 1 0 1 1 3 3 2	2 1 1 0 1 0 1 4 3	2 1 0 0 0 1 7 1	100001	0 0 0 0 0 3 8 1	0 0 0 0 0 3 12 1	10001
11 12 13 14 15 16 17 18 19	1 1 0 0 0 0 0 1 1 3	1 1 0 0 0 0 0 0 1 1 1 2	120000001112	1 1 0 0 0 0 1 1 2	1 1 0 0 0 0 0 1 1 2	1 0 0 0 0 0 0 1 1 2	1000000000012	10300000042	2 3 2 2 0 0 1 5 2	2 0 3 3 5 0 1 3 5 2	5 0 3 2 4 1 2 3 8 2	3 4 4 1 2 2 4 3	2 0 3 4 7 2 2 2 6 3	3024422203	2 0 2 3 3 3 4 3	3022322623	4022212522	2021212322	2021212222	20112211222	1 0 1 1 0 0 1 1 1 2 2	1 0 1 1 0 0 1 1 1 2 2	200010001123	1 0 0 1 0 0 1 1 3 3	2 0 1 1 2 1 1 2 3 2
21 22 23 24 25 26 27 28 29	3 0 0 0 1 0 0	2 0 0 0 1 0 0 0 0 1 2	1 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	200000000000000000000000000000000000000	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	200000000000000000000000000000000000000	200000000000000000000000000000000000000	3 0 2 1 3 0 0 0	4 0 5 3 3 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 3 2 3 2 0 	3032311133	2122301155	1 2 2 2 1 0 1 4	2 0 3 2 4 0 0	1 0 2 2 2 1 0 2 4	1 0 2 2 2 2 1 0 0 1 4	0 0 1 2 2 1 0 1 3	0 0 1 2 1 0 0 1 3	1 0 1 2 1 0 0 0 1 2	0 0 1 2 1 0 0 1 2	0 0 1 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 1 1 1 0 0
31	0.0.00	0	0	0	0	0	0	0	1	1 2	1 2	1 2	0	1 2	1 2	1 2	0	0	0	0	0	0	0	0	1 3
MEAN	1	1	1	0		1	1	1	2	2	2	2	2	2	2	2	2	2							

NOTES 1 ... INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE

3. *** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	T - :	SULPH	IUR DI	OXIDE								UNITS -	0	01 PAI	RTS/M	ILLIO	N							
	ST	ATION	- SW	NO	12015		SEWAGE	PLT	HWY	18/PR	OSPEC	T WI	NDSOF	3		MON	TH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13		15	16	17		19	20	21	22	23		MEAN	
1 2 3 4 5 6 7 8	0	0	0	0	0	0	0	0	0	0	0	* * * *	DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID		1	0	0	00	0	0	0	0	0	68000	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	6
11 12 13 14 15 16 17 18 19	0 0 0 2 1 1 2 2 4	0 0 1 2 1 1 2 2 5	0 0 1 1 1 1 1 2 3	0 0 0 1 1 1 2 2 2 2	0 0 1 1 1 1 2 3 2	0 0 1 0 1 1 2 29 2	0 0 2 1 1 1 2 4 2	0 2 7 1 2 2 2 4 5	0 1 4 2 2 2 5 4	0 2 8 2 2 3 4 5 5	0 2 4 4 2 3 7 5 7	0 2 3 3 2 7 3 4 5 4	0 1 5 3 2 4 3 3 5 3	0 1 5 2 1 2 2 4 5 2	0 1 6 3 2 6 2 4 5 2	0 1 5 3 3 6 3 4 4 4 2	0 1 6 4 1 4 3 5 4 2	0 1 4 2 2 4 3 6 4 3	0 0 5 2 2 2 2 7 4 2	0 3 2 1 2 2 3 4 2	0 2 2 1 1 2 3 4	0 1 2 1 1 2 3 5	0 1 2 2 1 1 2 3 5	0 1 2 1 1 1 2 3 6 0		3
21 223 24 25 26 27 28 29 30	1 2 2 2 0 0 0 2 2 1	1 1 2 1 0 0 0 2 2 1	1 1 2 1 0 0 0 1 2	0 1 2 1 0 0 0 1 2 1	0 1 1 1 0 0 0 1 2 0	0 0 1 1 0 1 1 1 1	0 1 1 0 3 0 1 2	1 1 3 3 1 2 0 2 4 1	2263220242	2 3 4 9 1 4 2 4 2	2363224232	2 3 28 2 2 5 3 3	2 3 21 1 2 4 3 4 2	3 4 4 1 2 2 4 3 4 3	3 4 4 1 2 2 4 3 3 3 3	3 4 5 1 2 1 3 4 4	4 5 3 1 2 1 3 4 4	3 4 2 1 3 1 3 4 4	3321323433	2 2 2 1 7 2 3 3 3 2	2220513322	2 2 2 2 0 4 1 3 3 2 2	2 2 2 0 3 1 3 3 2 2	2 2 2 1 2 1 2 3 2 2	25 22 1 2 1	223
MEAN	1	1	1	1	1	2	1	2	2	3	3	4	3	3	3	3	3	3	2	2	2	2	2	2	2 1	į

NOTES 1. " INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUTA	ION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR 2 3 4 5 6 7 8 9 10 11 12 13 14														RTS/	MILLI	ON							
	S	TATION	- SW	NO	1201	5	SEWAC	E PLT	HWY	18/PRC	SPECT	W	INDSO		-		TH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		19	20	21	22	23	24	MEAN	
1 23 4 5 6 7 8 9 0	1 0 0	1 0 0	000	1 0 0	0 0 3	0 1 0	000	3	0 1 2	0 0 0	0 1 0	00	DATA DATA DATA DATA DATA DATA	O O INVALI INVALI INVALI INVALI INVALI INVALI	D - D - D - D -	000	00		000	0 0	0000	00000	0 1	0 1	04430	0
11 12 13 14 15 16 17 18 19 20									2				DATA DATA DATA DATA DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI	0000000											
21 22 23 24 25 26 27 28 29	5 4 3 2 1 1 2	2 3 3 0 1 2	2 3 4 0 2 1	1 3 3 0 1 0	1 3 5 0 1	1 3 4 0 1	1 3 4 *****	2 4 4 3 0 2	3 4 5 4 0 2	3 4 2 0 5 0 2	3 4 4 1 0 9 0 2	24413922	2 4 5 2 3 8 2	INVALI 3 4 2 3 8 2 	3 6 4 2 5 7 2	4 7 3 2 6 7 2	3 7 4 2 6 7 2	2 5 4 2 7 6 3	3 4 4 2 7 5 2	2 4 4 2 3 6 2	2 4 4 1 3 6 2	2 4 3 1 2 4 3	3 4 3 1 2 4 2	5 4 4 2 2 3 2	4. 万里城市 6. 万里城市 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	4 4 3 3 5 1
31												-	DATA	INVALI	D -											
MEAN	2	1	1	1	2	1	1	2	2	2	2	2	3	3	3	3	3	3	2	3	2	2	2	2	2	2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. OCCUPATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION - SW NO 12015 SEWAGE PLT HWY 18/PROSPECT WINDSOR MONTH - AUG 75																								
	ST	ATION -	SW	NO	12015	i.	SEWAGE	PLT	HWY	18/PR	OSPECT	WI													
HOUR DAY	i	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9 10	4 2 2 2 0 0 0 1 2	4 2 1 2 0 0 0 1 2	4 2 1 2 0 0 0 1 1	32 1 2 0 0 0 1 2	3 2 1 2 0 0 0 1 2	2 1 1 2 0 0 0 2 2	2 1 1 0 0 0 0 2 2 2	3 1 1 1 0 0 0 2 2	2 1 1 1 0 1 2 2 3	4 1 2 3 0 2 3 2 7	3523302364	5423212453	5 4 3 3 1 0 2 5 4 3	5633102433	5533102453	6 6 3 4 1 0 2 3 3	7 5 4 4 1 0 2 0 4 3	6 5 3 5 1 0 2 4 3	6 4 3 4 1 0 2 4 3	6 4 3 4 1 0 2 3 3	5 4 2 4 1 0 2 2 3	5 3 2 3 0 0 1 2 3	5 3 4 0 0 0 0 2 3	4 3 2 3 0 0 0 1 2 3	4 2 3 1 0 1 2 3 3
11 12 13 14 15 16 17 18 19	3 1 2 2 1 0 2 1 0 0	3 1 2 1 1 0 3 1	2011102100	2010101100	2011011000	201000000000000000000000000000000000000	2010000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2010000100	4 0 3 1 0 1 0 3 0 0	7 2 3 1 1 0 4 0 0	3 2 2 1 1 1 1 3 0 0	2 2 3 1 1 1 3 4 0	2 2 2 1 3 2 1 0	4321023210	3 5 2 1 0 2 3 1 5 1	23210231	2241024101	2231023101	1 2 3 1 0 2 3 1 0	1 2 2 1 0 2 3 1 0 1	1 2 2 2 0 2 3 1 3	222 022310	1 2 1 1 0 2 1 2 0 0	2 1 2 1 0 1 2 2 1 0
21 223 224 225 227 228 230	0 1 0 1 0 5 1 3	0 1 0 1 0 0 2 1 3	0 1 0 1 0 0 1 1 2	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 1 	0 0 0 1 0 0 3 0 2 1	0001003020	0 0 0 1 0 0 0 1 2 1	00001002221	0 0 0 1 0 0 3 2 2	0 0 1 1 0 2 3 1	0 0 1 3 0 2 4 2	0 0 0 1 2 0 3 4 2 0	0 3 1 0 1 3 4 2	0 0 1 0 0 1 3 4 2	0 1 0 1 1 3 4 2	0 0 1 1 1 2 3 3 2 1	0 1 0 3 2 3 2	0 1 0 3 2 4 2	0 0 1 0 0 2 2 4 2	0010021421	0 0 1 0 0 3 1 4 2	0 0 0 1 0 1 2 3 2 1
31	1	1	1	1	1	1	1	1	1	1	1	1	Ť	1	1	1	4	1	1	4	1	1	0	0	1
MEAN	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	,	,	,	,	2	2		1	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	SULPHI	JR DIO	XIDE								UNITS	- 0.	01 PA	RTS/M	MILLIC	N						
	STA	TION -	SW	NO	12015		SEWAGE	PLT	HWY	18/PF	ROSPECT	WI	NDSOR			MON	ITH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN
1 2 3 4 5 6 7 8 9 9	000000000	000000000000000000000000000000000000000	0000000100	0000000100	020000030	0000000100	0000000000	0000000010	000000000000000000000000000000000000000	000000010	0 1 0 1 0 2 0	0001012202	0 1 0 0 2 6 1	0 1 0 0 2 5 3 1	0 1 0 0 2 5 2 1 2	0 1 0 0 1 5 2 2	0 2 0 **** 0 3 6 2 1	0 1 0 2 2 3 1 1 1	0 1 0 0 1 2 1 1 2	000000000000000000000000000000000000000	0 0 0 0 0 1 0 0 2	0 0 0 0 0 1 0 0 2	0 0 0 0 0 0 1 0	000000000000000000000000000000000000000	0 0 0 1 2 1 0
10 11 12 13 14 15 16 17 18 19 20	0 1 0 1 0 1 0 0	0 1 0 0 0 1 0 0 0 0	0 1 0 0 0 1 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2020000100	2060000000	1080000000	104010000	1 0 4 6 1 0 0 0	1 0 3 8 2 0 2 0 0	1 0 3 3 6 0 2 0 0	1 0 2 2 2 1 3 1 2 0 0 0	0 1 1 3 15 1 3 0 0	0 1 1 4 5 5 3 0 0	0104343000	0 1 1 5 2 3 2 0 0 1	02242220001	0 1 1 3 2 2	00032220000	0102112001	0 1 1 2 0 1 2 0 0	0012012000	0 1 0 1 1 0 0 0	0 2 0 1 0 1 1 0 0	1 1 2 2 2 2 1 1 0 0
21 223 234 225 226 227 228 230 ME AN	0 0 0 0 0 0 0 1 1 1 1 0 0	000000101	00000000101	0 0 0 0 0 0 0 1 0	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 2 0 0 0 1 0 0	0 2 3 0	1 2 2 3 0 0 2 2 1 1	3212002322	1 2 2 1 0 0 3 2 3 3	200000000000000000000000000000000000000	1222002352	5 2	3	1 0 0 2 2 2 2	21400001221	21200001120	20100001221	1 0 1 0 0 0	1000000111100	000000000000000000000000000000000000000	0 8

- NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2. INDICATES DATA IS UNAVAILABLE
 - 3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DIO	XIDE							1	UNITS	- 0.0	1 PAF	RTS/MI	LLION	ı						
	STA	TION -	SW	NO	12015		SEWAGE	PLT	HWY	18/PR0	SPECT	WI	NDSOR			MONT	rH - 0	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	0 0 1 0 1 0 1	0 2 0 1 0 1 0 1	0 2 0 0 1 1 0 0 0	000000000000000000000000000000000000000	00000	0000010000	0000000000	0000030000	0 0 1 2 0 4 0 0 0	0 2 2 6 2 7 1 0 0 0	0 2 4 7 5 4 1 1 0 0	1 1 6 6 3 1 3 0 2	2 1 2 6 7 3 1 2 *****	3 1 4 3 7 2 1 2 0 3	2 2 4 4 7 2 1 2 0 1	2135722202	2025622101	1023321201	1 0 1 2 3 1 1 1 0 1	1 0 1 1 2 2 1 1 0 2	0 0 1 1 2 1 1 0 3	0 1 1 2 1 1 0 1	0 0 1 1 1 0 0 1	1 0 1 1 1 1 0 0 0 1 1	1 1 2 3 2 1 1 0 1
11 12 13 14 15 16 17 18 19 20	1 0 0 2 3 1 0 0 0	1002210000	0002230000	0002240000	0002240000	0000040000	0001120000	0 0 0 1 1 3 0 0 0	1 0 3 3 3 1 3 0 0 0		2 10 3 3 4 4 °	1 9 3 4 4 0 0 0	1 11 3 5 4 3 1 0 0	1 5 3 3 4 2 1 0 0 2	1 5 4 3 4 3 1 0 1	1 4 4 4 4 2 1 0 0	1 3 3 3 3 1 0 0	2523410000	1 9 2 4 4 1 0 0 0	1234511000	1 3 3 3 1 1 0 0	1 0 2 3 3 1 0 0 1	1 0 2 3 2 0 0 0 1	0 0 2 3 1 0 0 0 1	1 3 2 3 3 3 0 0
21 223 24 226 27 28 29 30	1 2 1 0 1 0 0 0 0	1 1 0 1 0 0 0 0 4	1 0 1 0 1 0 0 0 0 0 0 3	1 0 1 0 1 0 0 0 0	0	0010000000	000000000000000000000000000000000000000	1000000000	1 2 1 0 0 0 0 0 0 0 2 3	3 1 0 0 0	3262210000	3 2 8 1 2 1 1 0 1 0	5 4 2 3 0 8 0 1 0	3 3 2 2 2 0 8 0 1	3 2 2 4 10 0	3 3 2 1 3 9 0 0	3 2 1 1 2 0 1 0	3 1 1 0 1 0 0 0	1 2 1 1 1 0 0 0	1 0 0 0 0 0 0	2 2 0 1 1 0 0 0 0 0	2 1 0 1 0 0 0 0 0 0	3 1 0 1 0 0 0 0 0 0	2 1 0 1 0 0 0 0 0 0 0 0 0 0	1 1 0 2 0 0 0
31	0	0	0	0	0	0	0	0	0	0	0	2	2	2	4	2	1	0	0	1	1	1	0	4	1
MEAN	0	1	1	0	0	0	0	0	1	1	2	2	3	2	2	2	2	1	1	1	1	1	1	1	1.2

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

^{3. *****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DIO	XIDE							ı	JNITS	- 0.0	1 PAF	RTS/M	11110	N						
	STA	TION -	SW	NO	12015	SE	EWAGE	PLT	HWY	18/PR0	SPECT	WI	NDSOR				TH - 1		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	7 0 0 0 2 0 1 0 0	30000	1000000001	000000000000000000000000000000000000000	1000001000	1000000000	000000000	000000000	10000000000	000000000000000000000000000000000000000	000000000	0002120304	1002250304	1002250302	2003220213	1002220212	0001210212	0 0 0 1 1 0 1 1 2	000001	0 0 0 1 1 0 0 1 1	0 0 0 1 0 1 1 3	0000010011	00001000010	000010010010	1 0 0 1 1 1 0 1 0 1
11 · 12 13 14 15 16 17 18 19	0 0 1 4 1 0 1	0 0 0 1 3 0 1 1 1 0	0 0 0 1 1 0 0 0	0 0 0 1 1 0 0 1	011000000000000000000000000000000000000	0 1 0 0 1 0 0 0 0	0 1 0 0 0 0 0 0 0 0	0001000010	. 0 0 1 1 0 0 0 0 0	1 1 0 1 2 0 1 1 0 0	2202222200	1 1 0 1 2 3 2 3 2 1	1 4 0 2 2 2 2 2 3 1	0302233361	1512273350	0 2 2 2 2 7 3 2 4	0032242220	0 3 4 1 2 1 2 1 1 0	0 1 6 1 2 1 1 1 0 0	0 1 6 4 2 1 1 0 0	01466211100	00027201000	0 1 1 3 1 0 1 0 0 0	0 0 1 4 1 0 1 1 0 0	0 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 22 23 24 25 26 27 28 29 30	0 0 0 0 0 1 1 1 1 1	000000000000000000000000000000000000000	00000000211	0 0 0 0 0 0 0 2 1 1	0 1 0 0 0 0 0	0 0 0 0 0 0 4 2 1	00000 0320 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00200	00200	0 1 3 1 0 0 0 0 ATA I	0 1 2 0 0 0 NVALIC 0 1 0	0 2 1 0 0 0 1 0 1 2	0 1 1 0 0 0 1 1 1	0 1 0 0 0 1 0 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1 1 1 0 1	0 0 0 0 0 1 1 1 1	0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000
												*	-	,	2	,	1	1	1	1	3	1	0	1	0 7

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. °°°° INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	T = 5	SULPH	HUR DI	OXID	Ē							UNITS	- 0.	01 PAI	RTS/M	ILLIO	N						
	ST	ATION	- SW	NO	12015		SEWAGE	PL1	F HWY	18/PR	OSPECT	W	INDSO				тн -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 10	1 0 0 1 1 1 1 0 0	0 0 0 1 1 1 1 0	1 0 0 2 1 1	1 0 0 1 1 1 1 1 1	0 0 0 1 1 1 1 1 0	1 0 0 1 1 1 0 0	2 0 0 1 1 1	1 0 0 1 1 1 1 1 1 1	1 0 0 1 1 1 1 1 1 1	1 0 3 1 1 1 5	5 1 4 1 1 1 1	313311215	DATA 2 1 3 4 1 1 2	INVAL 2 2 3 3 1 1 2	2 1 3 1 1 2	3 3 2 3 1 1 2	3 0 1 2 1 1 1	3 0 1 2 1 1	3 1 0 2 1 1	3 1 0 2 1 1 1 0 1	3 1 0 2 1 1 0 0 0	2002	2 0 0 2 1 1 1 0 0	1 ** 0 0 2 1 1 1 0 0	1 1 2 1 1 1
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	1 1 0 0 0 0 0 1 1 0	000000120	1000000120	1 0 0 0 0 0 0 1 2 0	000000000000000000000000000000000000000	000000130	000000120	0000000110	000000010	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000002210	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000002210	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000003221	1 0 0 0 0 0 2 1 1 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1 1 0	0000001220
21 223 224 226 227 228 229 30	1 0 1 1 1 2 1 2 0	0 0 1 1 1 1 1 1 0	0 0 1 0 2 1 1 1	0 1 1 0 3 1 1 1	0 1 1 0 3 1 1 1	0 1 1 0 2 2 1 1 1 0	1 1 0 3 1 1 1 1 0 0	1 1 0 3 1 1 1 0	1 1 0 3 1 2 1 1 0	1 0 2 1 3 1 3 2 1 0	1 0 3 2 3 1 4 3 2	3132214420	2 1 3 2 2 1 5 3 2 0	2 1 3 2 2 2 4 2 3 0	2132223230	1 1 4 2 1 2 2 2 2 2 0	1 1 3 2 1 2 1 3 2 0	1 1 3 1 1 4 1 2 2 1	1 1 4 1 1 5 1 2 2 1	0231151220	0321151221	03211661311	0101151214	0 1 0 1 1 3 2 2 1 3	1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
31 MEAN	3 1	3 1	2	1	1	1	1	2	2	1	2	5	2	2	1 2	1	1	3	3 1	2	1	1	1	1	2

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 100000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE. UNITS - 0.01 PARTS/MILLION

STATION - SW	NO 12015 SEWAGE P	LT HWY 18/PROSPECT WINDSOR		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	25	2.7	16	78
FEB	25	1.8	21	58
MAR	31	0 , 6	2	6
APR	28	1.2	4	15
MAY	29	1.3	3	12
JUN	20	2.1	5	29
JUL	8	2.2	5	9
AUG	30	1.4	4	7
SEP	29	0.8	2	1.5
ост	31	1.2	3	13
NOV	29	0.7	2	7
DEC	29	1,1	2	6
YEAR	314	1.3	21	78
TEAD	514	1.0		

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

MONTHLY GHOUP	PHEQUENCY	DISTRIBUT	ION FOR IS	175				
POLLUTANT - SUI	PHUR DIO	(IDE			UN	ITS - 0.0	1 PARTS/MILLION	
STATION - SW	NO 12015	SEWAGE	PLT HWY 1	8 / PROSPECT	WINDSOR			
MONTH 00	TO 04 05	TO 10 11	TO 14 15	TO 25 26	TO 39 40	&OVER	TOTAL	
JAN	547	47	15	12	3	5	629	
FEB	581	26	2	1	1	7	618	
MAR	731	4	0	0	0	0	735	
APR	644	29	2	2	0	0	677	
MAY	681	26	1	o	0	0	708	
JUN	471	38	0	1	2	0	512	
JUL	201	26	0	0	0	0	227	
AUG	690	28	0	0	0	0	718	
SEP	689	14	1	1	0	0	705	
OCT	707	29	2	0	0	0	738	
NOV	680	12	0	0	0	0	692	
DEC	692	11	0	0	0	0	703	
YEAR	7314	290	23	17	6	12	7662	

FREQUENCY	DISTRIBUTI PERCENT	ON BY	PERCENTILES		FREQUENCY		TRATIONS	PERCENT				ARITH
	OF DATA VALID	MIN	10	30	50	70	90	95	98	99	MAX	MEAN
	87.5	0	0.0	0.0	0.2	1.1	2.8	3.9	5.9	8.4	78	1.3

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION - SW NO 12016 COLLEGE/SOUTH STREET WINDSOR MONTH - JAN 75 HOUR DAY 6 7 9 10 11 12 13 14 16 17 18 19 20 24 MEAN DATA DATA DATA DATA 0 0 0 INVALID INVALID INVALID INVALID 0 0 2 3 4 5 6 7 8 9 10 2 1 0 0 0 3 1 0 1 3 1 0 1 7 4 ...2 3 1 0 4 3 0 2 2 4 3 1 7 0 3 3 3 1 1 0 1 30 32 02 21 43 2 1 1 2 1 2 1 1 1 1 4 2 1 3 1 3 1 15 1 MEAN 2.5

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT -	SULP	HUR DI	OXIDE	E							UNIT	s - 0.	01 P/	ARTS/I	MILLIC	N							
	STA	TION - S	W NO	12016	i	COLLE	GE/SC	OUTH S	TREET	WI	NDSOR					NTH -		75							
HOUR DAY	1	2 3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20	21	22	23	24 1	MEAN	
1 2 3 4 5 6 7 8 9	0310223532	1 1 3 3 1 1 1 1 0 0 0 2 2 2 2 1 3 4 4 3 9 3 5	4 2 0 2 13 2 4 10 8	7 2 1 0 1 10 2 5 14 12	7 2 1 0 2 23 6 5 10 8	52 1 0 2 1 7 4 6 6 2	7 1 1 1 24 4 2 13	2 2 2 1 1 17 13 2 8 2	3221189555	2 3 0 1 1 9 4 10 1 3	1 1 1 10 5 1 1 8	1 3 1 3 1 7 10 3	1 1 3 3 3 1 8 9 1	2 2 2 3 1 6 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 3 6 0 1 8 6 2	3 2 9 1 2 3 7 2	3 1 6 2 3 4 6 5 ****	1 1 2 3 2 5 6 4	0 1 3 2 5 11 1	0 0 3 2 2 3 1	5 0 0 2 2 3 2 6	3 3 0 1 2 3 1 10	2 2 0 1 2 2 3 13	3 2 2 1 2 8 5 4	
11 12 13 14 15 16 17 18 19	9 2 4 6 3 5 2 5 10	9 9 3 4 13 11 7 2 2 3 5 1 1 5 6		9 3 2 9 2 4 1 4 7	9 4 1 1 2 5 1 8 8	11 5 3 6 2 4 1 5	8 7 6 32 3 3 2 4 3	11 7 1 10 3 1 2 5	1	14 3 4 1 4	8 • • • • • 1 1 2 • • • • •	9 4 6 4 1 0 1 4	8 5 4 6 2	6 6 1 3 10 3 2 3 2	6 9 2 3 14 2 3 4 1	6 11 4 **** 17 1 5 4 1	6 8 2 13 0 5 5 2	6 7 2 1 9 1 8 2 4	66216331022	8 5 2 1 5 4 4 3 3	7 9 2 1 5 13 4 4 2	5 8 2 2 4 6 5 11 2	2342525232	8 5 3 6 6 6 3 3 5 4 4 s	
21 22 23 24 25 26 27 28	2 3 0 1 4 5 8	6 5 3 3 0 0 0 0 4 2 5 5 8 9	3 2 1 0 3 5 9	2 1 1 0 0 5 9	51102582	5 0 1 0 3 6 7 2	3 0 1 2 2 4 7 2	3 1 2 4 4 4 7	5 2 1 5 1 4 7 3	4 3 1 7 1 3 7	3	4 1 2 3 3 0 0 0 0 0 7	4 3 1 4 3 4 3 7	3 1 1 6 3 5	1 0 2 5 4 6	2 0 7 5 4 4 5	1 1 2 * * * * 5 6 4 7	0 1 1 0 5 10 3	0 1 2 2 4 10 2	0 1 2 2 5 9 1 5	1 1 1 2 5 9 5 5	1 1 0 3 5 9 2 4	2 1 1 2 5 7 1 4	32123664	
MEAN	3	3 4	5	4	5	4	5	5	4	4	3	4								•		2			

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	DO:	LITAN	т с		UR DIO	VIDE								INTTS	- 0.0	1 PAF	RTS/M	TLLTON	ı						
		TION			12016		OLLEG	F/SOL	JTH ST	REET	WIN	DSOR		5,41,5			TH - 1		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IE AN
1 2 3 4 5 6 7 8 9	5 0 8 6 0 2 1 1 4 1 2	5 3 8 4 0 3 1 11 8	4 10 5 4 0 6 1 14 12 2	4 7 2 3 0 4 0 6 5 2	4 4 3 4 0 5 1 2 2 1	5 9 2 1 1 3 2 1 3 5 1	3522122521	2213030221	2 6 5 0 1 3 0 1 3 2	2 4 0 4 2 4 0 1 1 1 1	2 4 1 3 4 4 1 1 2 1		4 0 1 0 2 0 0 0 1 2	2 0 5 2 2 2 1	4 0 4 2 2 2 2 1	4 0 7 2 4 2 1 1	2 1 4 2 3 2 1 1 1 1 1	20522111	1 0 5 1 1 2 1 4 1 1	1 0 1 1 1 1 8 0	1 0 5 2 0 2 2 1	100112111111111111111111111111111111111	0 0 0 0 1 0 10 9	0 0 4 2 1 1 5 2 1 2	3 4 2 1 2 2 5 2 2
11 12 13 14 15 16 17 18 19	3 9 0 3 0 1 3 3	3 4 1 0 3 0 1 2 2	2610402221	1720102221	1 7 8 0 1 0 2 2 1 2	1 9 8 0 2 0 2 2 1 3	2 6 3 1 2 0 2 2 1 5	1 4 2 0 0 0 2 3 0 5	2 2 1 1 0 0 3 3 0 4	21000033303	2 2 0 1 0 5 3 2 1	2 2 0 1 1 6 2 2 3 1	3 2 0 0 1 4 2 1 2 2	2 7 0 2 2 1 2 1 2 2 2	2300021112211	2300422132	2500422121	3500222223	35100013233	3440002225	3 1 0 0 0 1 2 2 6	3 1 0 0 0 1 1 2 3 3	2 1 0 0 1 1 2 4 3	1 0 1 2 4 5	2 4 2 0 1 1 2 2 2 3
21 223 24 25 26 27 28 29 30	910551100111	3011401101122	1 0 1 4 1 1 4 2 1 3	1 1 2 4 1 1 1 2 2 2 2	0 1 5 4 3 8 1 1 2 2	1 0 8 3 3 5 0 1 1 3	0 6 3 1 2 0 1 1 3	0 0 7 2 1 1 0 1 1 2	0 1 7 2 1 1 0 1 2 2	0 1 8 1 3 2 0 1 2 2	1 4 6 1 3 1 1 1 2 2	0 1 6 1 2 1 1 1 1 1	0 0 6 1 2 1 1 1 1 2	0 0 6 1 3 3 1 1 2 3 3	0 0 6 0 3 3 1 1 1 1 2	0006533	0269300011	0265300011	0752201011	0 2 5 7 1 0 1 0 2 1	0 1 5 1 1 0 1 0 2 1	035511001011	0 3 4 1 1 0 1 1 1 1	1 1 4 2 1 0 1 1 1 2	1 1 5 3 2 1 1 1 1 2
31	2	2	2	3	3	3	2	6	3	1	3	3	0	0	0	0	1	1	0	0	0	0	0	1 2	2 1
MEAN	3	3	3	2	3	3	2	2	2	2	2	2	1	2	2	2	2	2	2	2	-1	2	2	2	£ . !

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 9	ULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/M	ILLIC	N						
	STA	TION -	SW	NO	12016		COLLE	GE / SOL	JTH S	REET	WIN	DSOR				MON	TH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 0 0 9 2 3 0 0 7	5008 8233 024	6 1 0 16 2 3 2 0 1 3	8 1 0 11 3 3 2 1 0 2	12 1 0 7 4 3 3 1 1	10 6 3 3 2 1 2 5	9 1 10 2 2 2 0 2 5	8 0 13 2 2 2 1 2 3	8 1 4 6 2 2 2 0 0 3	7 1 5 6 2 2 1 0 1 4	7 1 6 7 1 2 2 0 1 6	7 6 7 2 3 1 0 7	7 6 3 2 3 1 0 7	3 7 4 2 3 2 0 10 3	8 3 3 4 1 • • • • 9 2	12 22 24 4	11 4 2 2 * * * * *	10 6 22 0 0 4	12 5 2 2 2 0	14 8 2 4 0 0 1 0	13 5 2 2 0 0 1	13 13 2 6 0 1	1 0 14 2 3 1 0 5	1 0 12 2 4 0 0 8	7 7 2 3 1 0 3 3
11 12 13 14 15 16 17 18 19 20	2 2 0 0 0 6 2 1 2 4	3 0 0 0 1 1 2 2 2	4000032123	3 0 0 0 0 5 2 1 4 3	3 0 2 0 2 3 2 1 0 3 3	3 1 2 1 2 7 1 1	4 2 1 0 2 8 2 1 3	4 1 3 1 2 9 2 1 2	2 2 1 2 3 9 2 2 2 1		6 1 0 0 1 1 2 4	6 1 0 1 4 1 2 3	0 0 1 2 1 3 1 2 2	0 0 1 2 1 2 2 1 1 0	1 1 1 1 2 2 2 1	20111122211	1 1 1 2 3 2 2 1 1 2	1 1 1 1 6 2 2 1 2	1 1 1 1 9 3 2 1 2 1	2 1 1 7 3 1 1 3 1	1 1 0 6 2 1 1 1 2 3	1 0 0 6 4 1 1 4 4	0 0 0 6 3 1 5 3	3 0 0 6 3 1 5 5 5	3 1 1 3 4 2 2 3 2
21 22 23 24 25 26 27 28 29	2 1 1 2 1 0 2 8 0 2	1 1 1 14 1 1 1 6 0	1 1 1 1 1 1 1 3 0 1	2 1 1 2 1 0 2 0 3	1 2 3 1 3 1 0 1 0 3	1 33 4 1 3 1 0 1 0 4	2 4 3 1 2 1 0 1 0 3	1 2 4 1 2 1 1 0 0 3	2 2 4 1 1 2 0 0 1 4	2 2 4 0 2 1 0 2 3	1 2 3 1 2 1 1 0 3 3	2220212053	2 3 1 2 1 3 0 15	2 6 1 2 1 5 0 7 5	4 1 2 1 5 0 11 3	3 2 2 1 0 1 4 0 11 2	2 2 2 2 0 1 5 0 15 2	2 7 4 2 0 2 5 0 6 2	1 5 2 1 0 3 4 1 3 2	1 2 2 1 0 6 7 1 3 2	1 2 2 1 0 4 6 1 3	1 1 2 1 0 2 10 0 2 0	1 1 1 4 1 0 0	1222177020	2 2 3 2 1 2 3 1 4 2
MEAN	2	2	2	2	2	2	3	3	2	2	2	3	3	3	3	2	3	3	3	3	2	2	2	3	2 . 4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

3 """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	ULPH	UR DIC	XIDE								UNIT	S - 0	.01 P	ARTS/	MILLI	ON							
	STA	TION -	SW	NO	12016		OLLE	GE/SC	OUTH S	TREET	WIN	IDSOF	1				NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 1 3 3 1 3 10 3	0 1 1 1 4 0 2 5	0 0 1 0 2 1 1 1 2 2	0 0 0 4 1 1 2 2 1	00003111421	000000000000000000000000000000000000000	0000521213	1010423336	4 1 1 2 1 4 1 5 5	1 4 1 2 3 1 5 1 4 4	2 1 0 4 1 2 1 3 5	3 2 1 1 4 1 2 1 1 3	1 2 1 2 4 1 1 1 1 2 3	1 3 3 2 4 1 1 1 3 4	0 3 3 2 5 1 3 2 4 4	2 3 3 1 5 0 3 3 3 3 3 5 5	9324302535	0 3 1 4 3 1 2 3 5 5	421 123 255 4	2 1 2 1 4 6 5 4	3 1 1 1 0 4 8 3	0 1 1 1 0 4 7 2 3	2 0 1 1 0 7 10 2	1 1 1 1 0 4 13 2		1 2 1 1 3 1 2 4 3 3
11 12 13 14 15 16 17 18 19	3 5 3 6 1 0 8 5 4 6	1 3 4 6 2 0 9 5 4 5	2 3 4 5 1 0 6 5 4 4	3456006554	1355005554	1 2 5 5 0 0 5 4 5	1255004454	1 1 6 6 0 0 5 4 9 4	1 2 6 6 2 0 5 8 8 0	4 3 5 7 1 0 5 8 7 3	6 4 6 0 2 0 6 6 6 2 2 2	4 3 6 2 2 0 7 6 5 5	3 2 7 2 4 0 7 6 5 6	3 1 7 2 1 6 6 6 5	5 1 7 2 1 6 7	5 1 7 1 1 7 7	7 0 8 1 3 7 10	6 0 9 3 4 6 9 * • • • •	6 0 9 3 5 6 6	7 0 10 **** 8 8 8 6 6	6 0 9 7 5 6 5	5 0 9 4 5 6 5	6 8 1 2 16 5 5	6 0 7 1 0 10 5 5	काणाल । हु। संस्था	1 27 2266
21 223 245 227 228 229 230	30712221102	2 0 7 1 2 2 3 7 0 2	0261223411	0 6 1 1 2 3 3 2 1	1 0 6 1 2 2 3 2 3 1	0 0 5 1 2 8 2 2	1 2 3 8 2	3 3	2 3	1 0 2 4 2 1	1 1 2 4 4 1 1 3	20 23 32 1 32	2 0 2 3 5 2 1 3 2	1 1 2 3 4 2 1 3 2	1 1 2 4 3 2 1 4	5 2 5 2 1 4	5 * * * * 2 3 2 2 1 4 1	6 2 3 2 2 2 4	5 3 2 2 2 2 1 3	2 2 2 4 1	5 2 2 3 7 1 2	1622234120	1514235120	0512232020	program	2333322
31	6	6	9	10	10	10	9	9	10	2	2	0 0 0 0	0.000	0000	2	2	2	2	4	1	1	0	2	•		
MEAN	3	3	2	3	2	2	3	3	3	3	3	3	3	3	3	3	-	-	2			-	•	,		

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. See INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANI	r - s	ULPH	IUR DIO	XIDE								UNITS	- 0.0	01 PAF	RTS/N	MILLIC	N						
	STA	TION -	SW	NO	12016	C	OLLEG	E/SO	UTH S	STREET	WIN	DSOR				MONT			75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 2 1 0 8 0 4 3	1 2 2 2 0 7 2 4 3	4 2 1 1 0 5 9 4 3 1	3 1 1 2 1 7 6 4 2 1	10 32 10 7 65 21	6 2 1 0 7 6 4 2 1	7 2 2 0 0 6 7 4 3	3 6 2 1 5 7 4 4 0	1642155331	1 6 0 1 0 3 6 3 5 1	2432226430	2 5 0 2 4 2 6 3 3	2 2 2 1 3 2 6 3 2 1	2 1 1 0 2 2 5 3 2 1	2 3 1 0 1 1 5 3 2 1	2 4 2 0 1 1 6 3 2 1	2220316421	1 0 5 1 5 3 1	3 1 1 5 1 5 4 2	1 0 6 1 5 3 1	6 0 0 5 1 5 3 2	1 0 6 0 4 3	1 0 4 0 4 3 1	2033055311	3321235421
11 12 13 14 15 16 17 18 19	4 1 1 0 1 3 2 5	1 0 4 4 0 1 1 4 2 4	1 2 2 1 0 0 1 3 2	1 2 6 1 1 2 1 1 1 2 2 2	0 2 6 0 0 3 1 1 5 2	1 4 7 0 0 0 1 2 5 2	1 3 6 0 0 1 1 4 2	1950022722	1 2 3 6 0 4 2 7 2 2	0 1 3 3 0 4 2 3 2 2	3 2 3 1 4 2 5 2 3	0231062422	0 1 2 1 1 3 2 2 2	0231022222	0231042222	0221142322	0323132322	0432032322	0 2 2 1 1 2 2 3 1 2	0 1 3 1 1 1 4 2 2 2 2	0 1 1 0 3 11 2 3	3 1 1 0 2 4 2 3	4 1 0 3 1 6 2 7	4 1 0 0 1 4 2 10	0331023332
21 22 23 24 25 26 27 28 29 30 ME AN	1 2 1 3 3 3 1 1 1 2 2 2 2	2 2 1 3 2 0 1 1 1 2 2	1 2 1 2 1 1 1 1 4 2 2 2	1 2 1 1 1 1 0 1 2 2 2 2	1 2 1 1 1 1 1 1 1 2 2 2 2	1 1 2 1 1 0 1 2 2 2	1 1 1 1 1 1 1 2 2 2	2 2 *** 1 1 0 1 3 1	2177121	2 1 2 1 0 3 1 2 1	1 2 2 1 1 4 2 1 1	222222222222222222222222222222222222222	2 3 3 2 2 0 1 2 3 2 2 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2	255 1 1 0 1 2 3 2 2 2	3211421233	3221220233	3221222233	332022233	3210222222	3210721222	2210711221	ŏ	2 1 1 1 5 1 1	2 1 4 2 1 1 3 1 1	2 2 2 1 2 1 1 2 2 2 2 2 1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DIO	XIDE							L	INITS	- 0	01 PA	RTS/N	MILLIC	IN						
	STA	TION -	SW	NO	12016	(OLLEG	E/SOU	JTH ST	REET	WIND	SOR				MON	TH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	02331110002	1 2 2 1 0 1 1 0 0 5	0 3 2 1 0 1 1 0 0 2	0231010002	0 3 3 1 0 1 0 0 0	0331010002	1 3 2 1 1 1 0 0 0 1	3321320101	2 7 5 1 7 2 0 4 0	2331522301	2331211202	2221211203	2 3 2 1 2 2 1 1 1 3	3 1 1 2 2 0 1 2 3	4362221222	4 2 2 2 2 4 2 2 2 2	4322324223	4332332232	3332222222	3343222122	2 3 4 2 2 3 1 1 2 2	2 3 12 1 1 3 0 1 3 1	2 3 11 1 1 2 1 1 2 1	2 2 5 1 1 1 0 0 1 2	2 3 4 1 2 2 1 1 1 2
11 12 13 14 15 16 17 18 19 20	4322122232	1 2 2 2 2 2 2 3	2 2 2 2 2 3 4	1 1 5 1 2 2 2 6 4	6 1 1 2 1 2 2 2 3 4	2 1 1 1 0 1 2 1 3 2	3311122222	4 4 2 1 3 2 3 4 4 4	27 1226 25373	2643625444	26333355644	3032343534	4930354433	4632469444	3 4 4 4 5 6 6 4	4 2 3 8 6 6 7 5 4	2 3 7 5 6 5 4	3 3 5 5 3 6 2 5 4	3 3 7 4 4 3 3 8 4	2 2 10 4 3 3 4 4	2 2 2 2 3 3 3 2 2 4	5 2 1 2 7 2 3 2 3	5222222326	52212233223	343333344
21 22 23 24 25 26 27 28 29 30	3532275922	4333344722	2233345622	2234245422	5 2 2 4 3 4 7 4 1 2	7 1 2 4 2 4 5 4 2 2	4 2 2 6 3 4 9 3 2 3	3 4 5 4 16 14 2 3	3 4 4 3 4 10 6 2 2	3 5 4 2 5 12 6 3	3 5 4 2 5 10 7 3	3 5 5 3 2 7 9 4 3 6	3 5 5 3 7 8 3 3 6	4 4 5 3 3 7 9 3 3 5	4 4 6 4 2 8 6 3 4 5	3 5 6 4 3 9 6 4 4	3 6 5 3 10 6 3 4	4	3 4 4 2 7 8 4 4 5	4 8 3 3 2 7 8 3 3 5	11 33 22 77 73 35	2533268434	2 4 3 6 8 4 2 4	2 6 3 11 5 16 3 2	3 4 4 3 6 8 5 3 5
31	4	3 🌣	000	3	3	3	3	8	14	11	17	16	13	10	10	7	5	5	3	3	3	2	2	0000	7
***				-		_	2						4				. 4	4	4	4	3	3	3	3	3 3

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE
3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPHI	JR DI	OXIDE							ı	JNITS	- 0.0	1 PAF	RTS/MI	LLION	1						
	STA	TION -	SW	NO	12016	0	COLLEG	E/SO	UTH ST	REET	WIN	DSOR				MONT	TH - A	NUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9 10	3 2 2 1 0 0 2 3 8	1 3 2 2 1 0 0 2 3 7	1222100237	1 2 2 1 2 0 0 2 3 8	1 2 1 2 1 0 0 2 3	0 2 2 2 1 0 0 2 3	0 2 1 1 1 0 0 2 4 1 4	2211201359	7 3 1 1 2 1 2 7 4	9 4 2 2 3 0 1 4 7 9	5 8 3 2 0 1 3 9 7	2 4 2 2 2 0 0 6 7 7	5 4 4 3 2 0 8 7 6 6	4 3 4 1 1 1 4 6 6	4 53 4 0 1 5 7 7 5	4 5 3 4 1 1 4 8 7 6	5444114966	4324115575	4323115485	4 3 2 2 0 0 4 4 7 4	3 2 1 2 0 0 4 4 6 4	3 2 2 2 0 0 3 3 4	3 2 1 2 0 3 3 5	3 2 2 2 0 0 2 3 5	3 3 2 2 1 0 3 4 5 7
11 12 13 14 15 16 17 18 19 20	4 3 2 2 1 1 2 1 0 0	53221 13100	4322112200	4 3 2 2 1 1 2 1 0 0	4 3 2 1 2 1 2 1 0 0	4 2 2 1 1 1 1 0 0	6322112101	6 3 4 2 1 1 2 3 1 1	6 4 7 1 2 5 3 0	8 5 7 2 2 5 5 0	8 7 5 2 7 5 0	6 5 3 2 6 3 0 0	5552235302	5 3 5 2 1 3 4 2 0 2	5 6 5 2 1 4 4 2 1 2	5 6 4 1 1 5 3 2 1 2	4 4 4 2 1 4 3 1 0 3	4 3 4 2 2 4 3 1 0 2	4343233212	33443133102	4 2 1 2 2 1 0 2	3 2 3 5 1 2 4 1 0 1	3232122102	3 4 2 1 2 2 1 1	5 4 4 2 1 2 3 2 0 1
21 223 24 25 227 228 230	5 5 5 2 1 0 2	4 5 5 2 2 0 2	1 4 6 5 2 2 0 2 1	3 5 5 2 1 0 3	2 3 6 5 2 4 0 2 0	2 46522030	2 3 6 5 3 1 1	4 7 5 2 4 0 1 0	2 4 6 5 1 2 2 2 0	2 4 7 2 2 1 2 2 0	5 7 2 4 3 2 0	5 7 2 3 3 3	2365331 420	2 4 7 3 3 4 3 0	2 5 8 4 3 4 3 4 3 0	2 7 11 4 3 4 4 3	2 6 6 4 3 5 2 4 4 0	2 4 6 4 3 3 3 4 3 0	2 4 5 4 3 1 2 3 2 0	2 4 5 5 3 2 2 3 1 0	2355531 1410	2355220410	2555220300	7 5 5 2 1 0 3	5 5 4 2 2 2 2 0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	2	2	2	2	2	2	2	3	3	3	4	3	3	4	4	4	3	3	3	3	2	2	2	2	2 7

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3. . . . INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT -	SULP	HUR DI	OXIDE	:							UNIT	s - 0	01 P	ARTS/	MILLI	ON						
	STA	TION - S	W NO	12016		COLLE	EGE / SC	OUTH S	TREET	WIN	NDSOR					NTH =		75						
HOUR	1	2 3	4	5	6	7	8	9	10	11	12	13	14	15					20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 1 3 1 1 0	0 0 0 0 1 0 0 1 6 4 1 0 3 2 0 0 0 0	0 0 0 0 0 2 0 3 0	0000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 3 0 4 0	0 0 1 1 1 0 3	2001120001	2012111123	2 0 0 3 3 2 5 2 0 1	1 1 0 2 2 6 1	0 1 0 2 2 1 4 1	1 4 1	1 3 2 2 1 6 1 1 2	0 3 0 2 2 5 1 1	0 1 0 0 0 0 2 2 2 1 1 2	0 1 	0 1 ***** 0 1 2 0 0 1	0 1 0 0 0 0 1 4 1 0 0	0 0 0 0 0 0 1 2 1 0 0	0 1 3 2 0 0	0 0 1 3 3 2 0 0	0 1 1 2 2 1 0 1
11 12 13 14 15 16 17 18 19	1 0 0 0 1 2 2 2	1 0 0 0 0 0 0 0 0 1 0 2 1 2 2 2 0	1 0 0 0 0 1 2	000000000000000000000000000000000000000	20100001200	2 3 1 0 0 0	3 2 6 0 0 1 1 0 0	1 1 1 0 0 0 2 1	1202103020	1001402040	1 0 0 0 0 2 1 5	0 1 1 1 2 0 6	0112221011	0 0 1 1 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0	000111002200	0 1 0 1 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 3 2 1 1 2 2 2 2 1 1	0 1 1 1 0 2 2 0	0 0 1 0 2 2 0 0 3	0 0 0 0 0 2 2 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 4 0 0 2 1 3 0 1	0000022201	1 1 1 1 0 1 2 1 1 1 1
21 22 23 24 25 26 27 28 29 30	2 1 6 1 1 0 1 2	3 2 1 0 7 4 1 1 1 2 0 0 2 2 2 2 0 0 3	2 0 1 1 0 1 2 0	1 0 1 1 0 1 2 0 0	1 1 1 0 0 0 0 2 0	1 1 0 0 0 1 1 0 0 0	1 2 1 1 0 0 2 4 0 0	2 3 0 3 11 0	3 1 2 3 0 0 2 0 1	2 3 0 0 1 4 1 3	2212002214	1 1 2 0 1 1 1 2 2 0 0 4	1 1 1 1 2 4	2 2 2 1 0 0 0 0 2 2 2 2 2 3	2 3 2 1 2 2 3 3 3 3 2 2 2	2 1 2 0 1 3 3 2 0 0 0 2	2 1 5 0 0 2 2 2 2	1 1 0 0 0 1 1 3	1 2 0 0 1 1 0 3	1 2 0 0 1 7 0 2	1 4 0 0 1 4 0	1 5 1 0 1 2 0 2	0 4 1 0 0 1 1 0 3 0	2221012212
MEAN	1	1 1	1	0	1	1	1	1	1	1	2	2	4	2	2				-		-			

	POLL	UTANT -	SULP	HUR DI	OXIDE								UNITS	- 0.	01 PAF	RTS/M	ILLIC	N						
	STAT	ION - S	V NO	12016		COLLE	GE/SC	OUTH S	TREET	WIN	DSOR			1 1000		гн -		75						
HOUR DAY	1	2 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	002000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	106000000	206000000	216200000000000000000000000000000000000	1 1 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 1 0 0 0 0 0	2 1 3 0 0 0 0 0	0 0 4 4 0 1 0 1 0 2	1044200202	0115200203	1 1 4 3 1 0 1 0 3	1 1 2 1 4 1 0 1 1 2	0 1 3 1 3 1 1 1 1 2	0 3 2 3 2 1 2 0 2	1 2 1 3 3 3 1 2 0 1	20001021102	0	0 0 0 0 0 0 0 1 0 2	6 0 0 0 0 1 0 2	6000030002	0000030004	0 0 0 0 1 0 0 1	1 1 3 1 1 1 0 0 2
11 12 13 14 15 16 17 18 19 20	000 00	12 3 3 3 2 2 3 2 1 2 1 0 0 0 0 1	1302330000	1 3 0 2 2 3 0 0 0	3402430000	2 2 1 2 4 2 1 0 0	1022220000	1 1 4 2 3 5 0 0 0 0	2143320000	2534520000	524 420000	2923412010	1 4 2 4 3 2 1 6	3453310000	1 3 5 4 3 1 1	1 2 4 2 4 1 0 0 0 1	1353210000	1 4 3 3 3 1 1 0 2 0	1 2 2 4 3 1 0 2	1 1 2 3 1 2 2 0 1 1	1 1 2 3 1 1 1 0 3 0	2 0 2 2 3 1 1 0 2 1	0 2 3 3 1 1 0	2323321010
21 22 23 24 25 26 27 28 29 30	2 * * * * * * * * * * * * * * * * * * *	3 3 2 1 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0	301001000	000	2 0 0 0 0 0	1 0 0 0 1 0 0 0 0	3 1 2 0 0 0 0	3 1 4 1 1 1 0 0	2 1 7 1 1 1 2 1 0	2 1 9 1 0 0 2 3 0	2277110991000000000000000000000000000000	2 2 2 1 1 0 7 2 0 0	2 2 2 1 1 4 4 10 1 1 0 0	2211339200	72110011100	2 1 1 0 2 1 0 0	1 1 1 1 0 0 1 0 0	1 1 1 2 0 0 0 0 0 0	3 1 0 0 1 0 0 0	2 1 0 1 0 0 0 1 0 0 0	2 1 0 1 0 0 0 4 0 0	1 0 0 1 0 0 5 0	2 1 2 1 1 1 2 1 0
31	0	0 0	0	0	0	0	0	0	0	0	1	0	2	3	2	1	1	1	2	2	2	1	7	1
MEAN	1	1 1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1 2

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 MARGON INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPH	UR DIO	XIDE								UNITS	- 0	01 PAF	RTS/M	ILLIO	N						
	STA	TION -	SW	NO	12016		COLLEG	E/SOU	TH ST	REET	WIN	DSOR				MON	тн -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	EAN
1 23 4 5 6 7 8 9	10 1 1 2 1 1 1 1 1	4 0 1 5 1 1 1	201311111111	3023011121	2023	20120001111	20120001111	1 0 0 0 0 0 0 1 1	1 0 2 0 0 0 1 2 1 1	1 1 1 2 1 2 0 1	2012061102	1 1 2 1 4 1 1 1 2 2	102250122	3112240111	30222111121	2 1 2 2 1 2 1 1 1	2 1 2 1 1 3 1 1 1 2	1 1 2 1 2 1 2 1 2	1 0 2 0 1 1 1 2 3	1 1 1 1 1 1 1 3	1 1 1 1 1 1 1 3	0 1 1 1 1 1 1 1 1	1 0 2 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1	201211211111111111111111111111111111111
11 12 13 14 15 16 17 18 19	0001	1 0 1 1 2 1 0 1 1	2021200101	301000000000000000000000000000000000000	6 2 1 1 0 0 0 0	1 3 1 6 0 0 0 0	0 1 2 1 0 0 0 0	0024000000	0 0 1 2 1 0 0 1	1 1 2 1 0 0 2 0 1	1 2 1 3 0 1 1 2 2	0 1 4 3 0 0 0 4 4	0 0 0 4 0 1 2 5	0 2 0 3 0 	0 0 2 0 8 2 3 5	0 3 0 6 3 3 3	0 2 0 2 1 1 2 4 3 0	0 1 0 6 1 0 2 4 3	0 2 0 2 1 0 1 2 1 1	0 2 1 0 0 2 2 0	0 3 0 2 1 0 1 1 1	0202101112	0 1 3 0 1 1 1 1	0 1 0 2 2 0 0 0 1 1	1 1 2 1 1 1 2 1
21 22 23 24 25 26 27 28 29 30	2 4 1 1 0 3 0 2 1 1	2 ° 1 1 1 1 2 1 3 1	1 1 1 1 5 0 4 1	1 1 2 1 1 3 1 4 2 1	1 1 3 1 1 2 1 3 2 1	3 4 2 1 1 3 1 3 1	2 11 1 2 1 5 3 5	1 11 1 1 2 4 3 4	6 1 1 5 2	4 1 1 1 3 3 3	1 1 3 1 6 3 2 3 1 1	1 1 2 1 5 3 3 3 2 0	1 2 1 2 3 3 1 1	2 1 3 1 3 2	1 1 2 1 1 4 1 0	2 1 2 1 1 5 2 0 2	2 2 2 1 9 3 2 0	2 2 1	1 2 2 2 3 3 1 4	22 1 22 26 1 2	3 2 1 2 1 3 1 1 2	222122133112	1 2 2 0 2 2 2 3 1	8 2 1 0 2 1 3 1 1 2	2321232321
MEAN	1	1	1	1	1	1	1	1	Ĭ	1	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1.5

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	UTANT	- S	ULPH	HUR DIO	XIDE							ι	JNITS	- 0.0	1 PAI	RTS/M	ILLIO	N						
	STAT	TION -	SW	NO	12016	(COLLEG	E/SO	UTH ST	TREET	WIN	DSOR				MON	TH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 ME	EAN
1 2 3 4 5 6 7 8 9	3 1 0 0 0 1 1 1 3	2 1 1 0 0 0 1 1 1 1 1	211000111111	2 1 1 0 1 0 1 1 1 2	2500101113	34000011122	2200101112	2100201022	2 0 0 0 1 1 3 3	2110111024	2 4 1 0 0 1 1 2 5	1 1 3 0 0 1 1 2 5	2 2 0 1 3 1 0 1 2 4	1 2 0 3 3 1 0 1 2 3	1 1 0 2 3 1 1 1 3 3	1 1 2 0 1 1 3 3	1 2 0 2 1 0 0 1 2 3	1 1 1 1 1 1 2 2	0 1 0 1 0 1 1 1 3	1 2 1 2 0 0 1 1 4	1 1 0 2 0 0 0 1 2 1	2 2 0 1 0 1 1 1 2 1	1 0 1 0 1 1 1 2 2	1 2 0 1 0 1 1 1 3 2	2 2 0 1 1 0 1 1 2 2
11 12 13 14 15 16 17 18 19	3 1 2 1 1 1 1 0 2	3 1 1 1 2 0 3 0 2	4 1 2 2 2 1 1 1 2 0	1 1 1 2 2 1 3 2 0	2 4 1 1 1 3 1 1 3 0	2 3 1 2 1 3 1 0 5 0	1 4 1 1 2 3 2 0 6 0	1 3 1 2 3 2 1 0 10 0	1 2 1 2 1 2 2 0 14 2	1 2 2 1 1 2 2 0 9 3	0222120052	0223121091	1 2 1 4 1 2 1 0 6 0	ő	1 0 2 2 1 	2122030201	3122012222	2 2 1 2 1 1 1 2 5 5	1 1 1 2 0 1 2 2 7	1 1 1 5 0 1 1 2 7 0	1 1 3 0 2 1 2 4 0	1 1 1 2 0 3 1 3 2 0	1 1 1 3 0 2 2 1 1	0 2 1 2 1 1 1 1 1 1	2 1 2 1 2 1 1 4 1
21 223 224 225 227 229 230	1 2 4 1 3 3 2 2 4 3	1 6 4 2 4 3 2 1 3 3	1 6 4 2 5 3 2 1 3 3	0 2 4 2 5 4 3 1 3 3	0 1 2 1 4 5 3 1 2 2	0 2 2 1 4 5 2 1 2	0 1 1 4 5 4 1 2	1 2 1 1 4 5 3 2 2 1	0 2 · · · · · · · · · · · · · · · · · ·	1 1 1 5 3 9 2 3 1	2112425221	3 1 1 2 4 2 4 2 2 1	2312434320	1 3 2 5 3 3 3 3	1 4 2 2 4 2 3 3 3 3 2	1 2 2 3 3 2 2 2 3 1	1 4 2 2 4 2 2 3 2 2	0422322223	0532221233	0 4 2 2 2 2 1 2 3 2	1 4 2 2 2 2 3 3 3 3 3	1 5 2 2 2 2 3 3 2 2	1322223433	1322353432	1 3 2 2 4 3 3 2 3 2 3 2
31	3	2	2	2	1	2	2	3	2	1	3	8	2	2	1	2	3	5	2	1	1	1	1	0000	2
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 8

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

STATION - SW	NO 12016 COLLEGE/SOL	JTH STREET WINDSOR		
MONTH	NO OF DAYS	AVERAGE CONCENT	24 - HOUR MAXIMUM	MAXIMUM READING
JAN	25	2.5	8	43
FEB	26	4.0	8	32
MAR	31	2 1	5	1.4
APR	29	2 . 4	7	16
MAY	28	2.9	7	16
JUN	30	2.1	5	11
JUL	31	3.3	8	17
AUG	30	2.7	7	14
SEP	28	11	2	11
OCT	31	1.2	3	12
NOV	30	1.5	3	11
DEC	31	1.8	4	14
YEAR	350	2.3	8	43

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SUL	PHUR D	IOXIDE										UN	ITS -	0 01	PARTS/M	ILLION
STATION - SW	NO 120	1.6	COL	LEGE	SOUTH	STR	EET	٧	VINDS	SOR						
MONTH 00	TO 04	05 TO	10	11	TO 14	15	то	25	26	то	39	40	&OVEF	3	TOTAL	
JAN	527		58		9			2			2		1		599	
FEB	405	1	84		21			6			1		C)	617	
MAR	645		83		5			0			0		0)	733	
APR	588		82		14			3			0		0)	687	
MAY	524	1	64		3			1			0		0)	692	
JUN	629		66		1			0			0		0		696	
JUL	575	1	32		13			4			0		0	1	724	
AUG	588		31		4			0			0		0	i	723	
SEP	631		14		1			0			0		0	1	646	
OCT	684		29		1			0			0		0	1	714	
NOV	666		23		2			0			0		0	1	691	
DEC	694		33		1			0			0		0	1	728	
YEAR	7156	9	99		75			16			3		1		8250	

FREQUENCY	DISTRIBUT	ION BY	PERCENTILES									
	PERCENT OF DATA				FREQUENCY		TRATIONS	PERCENT				
	VALID	MIN	10	30	50	70	90	95	98	99	MAX	ARITH MEAN
	94 2	0	0.0	0.4	1 2	2 2	4 7	6.3	8 7	10 4	43	2 3

UNITE O OF PARTS MILLION

	POL	LUTAN	NT - 5	SULPH	IUR DI	OXIDE								UNITS	- 0.0	1 PAR	TS/MI	LLION	ŧ.							
	STA	TION	- SW	NO	12032	2	MORTON	DOCK	BEDF	ORD/	OJIBW	ΑY	WINDSO	P		MONT	H - S	EP	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	1	2 13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9													- DATA - DATA - DATA - DATA - DATA - DATA - DATA - DATA - DATA - DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI												
11 12 13 14 15 16 17 18 19 20													- DATA	INVAL INVAL INVAL INVAL INVAL INVAL INVAL												
2234 2234 225 227 229 230	0300	***	0.000		0.500	****				0000	2000		- DATA - DATA - DATA - DATA - DATA - DATA - DATA - DATA - DATA	INVAL INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - ID - ID -	1	1	ı	1	1	1	1	1	1	00000	
MEAN	0 0 0 0	0 0 0 0	0 6 0 0	6006	0 0 0 0	0000		0 0 0 0		0000	0000	0.00		0000	0000	1.	1	1	1	1	1	-1	1	1	1.0	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2. INDICATES DATA IS UNAVAILABLE
 - 3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 8	ULPH	UR DIO	XIDE								JNITS	- 0.	01 PAF	RTS/MI	LLION							
	STA	TION -	SW	NO	12032)	MORTON	DOCK	BED	FORD/0	JIBWA	Y W	INDSO	3		MON.	TH - C	CT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	1 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0020000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	1 0 1 0 0 0 0 0 0 0 0 0	1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	1 0 1 1 1 0 0 0	1 0 1 1 1 2 0 0	1 0 1 2 3 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 1 1 0 1 1 1 0 1	1 1 1 2 5 0 0 1 6 1	0 1 1 2 4 1 0 2 2 0	1 1 1 2 5 1 0 2 1	0103510100	1 1 2 3 1 0 1	0 1 0 2 4 1 0 1 1	0110011001	0 1 0 1 1 0 0	1 0 0 1 1 0 0 0	0 0 0 1 1 0 0 0 1	0 0 0 1 3 0 0 1	0 0 0 0 1	0 1 0 1 1 0 0 0	1 0 1 1 2 1 0 0 0 0
11 12 13 14 15 16 17 18 19	2 1 0 0 1 4 0 1 0 0	1 0 0 0 1 3 0	1 0 0 1 2 1 0 0 0 0	1 0 0 0 0 0 0 0 0	1 0 0 1 0 0 0 0 0	1 0 0 1 1 0 0 0 0	1 1 0 0 0 1 1 0 0 0 0 0 0 0 0	1 1 0 1 1 0 0 0 0 0	200120010	2 3 3 0 1 0 0 0	2 6 2 0 0 0	1 6 1 0 0 3 1 0 0	1500030020	1 3 0 0 1 2 1 0 7	1 2 0 0 0 2 1 0	1 2 0 0 3 1 0 0	1 1 0 1 2 0 1 0	1 5 0 1 1 1 0 2 0 0	0 15 0 0 0 2 1 2 4 0	05000112121	0 1 0 1 1 1 2 1 3	0 0 1 0 2 2 0 4 1	0 1 0 3 1 1 0 3 0	1 0 1 1 3 1 1 0 2	1 3 1 0 1 2 1 0
21 223 224 226 227 229 30	0200000001	1 4 0 0 0 0 0 0 0 0 1	1 5 0 0 0 0 0 0	2200000000001	210000000000000000000000000000000000000	0000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000005	1 0 0 0 0 0 0 0	1 1 0 0 0 0 0	1 0 0 0 0 1 0 0	2 0 0 0 1 0	1 0 0 0 0 2 0 0	2 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 0 0 0 0 4 0 1 1	2 1 0 0 0 0 2 0 1	1 0 0 0 0 1 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1000001000	100000000000000000000000000000000000000	300000000000000000000000000000000000000	20000000021	2000000000131	1 1 0 0 0 0 0 1 1 0 0 0 1
31	1	0	0	0	0	0	1	1	2	1	2	3	3	3	2	2	2	2	2	2	2	2	2	9	2
MEAN	1	0	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	ĵ	1	1	1	1	0.7

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

^{3. &}quot;"" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LLUTANT	- 5	SULPH	UR DI	OXIDE	1							UNITS	- 0	01 PAF	RTS/M	ILLIO	N						
	STA	ATION -	SW	NO	12032		MORTON	DOC	K BEC	FORD/	OJIBW	AY	WINDS				гн -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9	8 0 5 1 0 0 1 0 0	3 0 4 1 0 0 1 0	3 0 4 1 0 0 1 0	3 0 4 1 0 0 0 0	3 0 3 0 0 0 0 0	3030000100	203000000	1 2 0 0 0 0 0 0 0	1 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	132600000	1 5 1 2 0 1 0 0 0	1 6 1 1 0 3 0 0 0 0	1 6 1 1 0 4 0 0 0	1 7 1 1 1 2 0 0 0	1 8 0 1 1 2 0 1 0	1 8 1 2 2 1 1	0 8 0 1 2 1 1 1 1 1 2	0 8 0 1 0 1 2 0	0 8 0 1 0 1 0 1	0 8 0 1 0 1 0 2 1	0 6 0 0 1 0 0 1 1	0 6 0 0 1 0 0 1 1	0500000011	0410000000	1 4 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13	2 1 0 4	3 1 0 4	3 1 0 4	3 1 0 4	3 0 3	4 2 0 2	3 2 0 2	3 1 0 2	4 0 0	4 1 0	6 0 0	5 0 2	5	1	4 0 0	4 0 0	4 1 1	3 0 1	2 0 0	3 0 1	3 0 2	2 0 4	2 0 5	2 0 4	3 1 1
14 15 16												-	DATA	INVAL	D -										
17 18 19 20	0 0	0 0 0	0	0	0 0	000	0 0 0 0	0 0	0 0	1 0 0	1 1 0	2 2 0	3 4 0	1 2 8 0	2 1 5 0	3 5 0	2 4 4 0	1 2 1 0	0 1 0	0 1 0	0000	0 0 0	0000	0	1
21 22 23 24 25 27 28 29 30	021002000	0 3 1 0 0 4 0 0	0 2 1 0 0 1 0 0	0200080010	0200020010	0201030020	0201 080050	0 1 0 0 0 2 1 0 3	0 1 0 0 1 1 0 2 0	0 2 1 0 0 1 1	0 2 4 0 1 1 0 0 0 0 0	0 2 3 1 4 2 0	0 2 2 1 2 1 0 0 0 0	0 2 0 0 0 1 0	0 1 0 0 0 4 0 0 0 0	0 1 1 0 1 4 0 0	0 1 1 1 3 0 0 0 0 0 0	0211320100	01110220500	0 0 1 0 5 1 0 3 0 0	0 0 1 0 7 1 0 0 0 0	000100500000	0 0 1 0 3 1 0 0 0 0	1010210000	0 1 1 0 2 2 0 1 1 0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	4	1	2	1	41				•	*		

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

	POL	LUTANT	- S	ULPH	UR DIO	XIDE								UNITS	- 0	01 PAF	RTS/M	ILLIO	N						
	STA	TION -	SW	NO	12032	Ň	MORTON	DOCK	BEDI	FORD/	OJIBWA	Y W					TH - 1		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	00000005	00200000	002000012	0 2 1 0 0 0 0 0 1 3	060000000000000000000000000000000000000	030000000000000000000000000000000000000	0 1 1 0 0 0 0 0 4 1	0 1 1 1 0 0 0 0 6 2	0 3 1 0 0 0 3 2	00112100021	0 0 2 3 3 0 0 0 2	000133000021	0 0 2 2 2 0 0 0 0 0 1	0 0 1 2 2 0 0 1	0 0 4 2 2 1 0 0 0	0 0 2 2 2 1 0 0 0	0 1 2 2 2 2 0 0 3 1	0 0 2 1 1 1 0 0 7	0 0 1 2 1 0 0 0 2 1	0 0 1 3 1 1 0 1 8	00003100031	0102100021	0100000051	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 2 1 1 0 0 0 3 2
11 12 13 14 15 16 17 18 19	2 1 2 1 1 3 1 4 1 1 1	1 1 2 1 1 2 1 4 1 1 1	1 1 1 1 2 1 3 1 0	1 1 1 1 1 3 1 0	1 1 1 1 1 2 1 2 1	2 1 1 1 1 1 2 1 1 1	3 1 2 1 1 1 1 2 1	1 1 2 1 2 2 0 3 1 1	1 1 2 1 2 1 1 3 0 4	0211301202	0 1 1 1 3 1 1 2 0 2	1 1 2 2 1 1 2 0 1	1 1 3 2 2 2 2 1 1	1 1 2 1 2 1 2 1 2	1 1 1 1 1 1 2 1 3	1 1 2 2 1 1 2 2 0 3	1 1 2 2 0 0 2 2 2 2 2	2 1 1 2 1 0 3 1 5 4	1 1 2 1 0 2 1 8 3	1 1 4 0 0 2 1 8	1 1 3 1 1 4 1 4	1 1 2 1 1 4 1 3 0	1 1 3 2 0 3 0 1 0	1 2 1 2 1 1 2 0 1 1 1	1 1 2 1 1 2 2 2 2 2
21 22 23 24 25 26 27 28 29 30	1 3 2 0 1 2 3 0 1 2	1220224012	1 2 2 0 3 2 1 0 1 2	1 2 2 0 3 3 7 0 0 1	0 1 4 0 2 4 2 0 0	0 2 4 0 3 5 1 0	0250353001	0170252101	0 2 3 0 2 3 3 1 0 0	0 1 1 0 4 2 5 3 1 0	2121313310	3 0 1 1 2 2 5 2 1 0	2 1 1 1 2 2 2 2 1 0	1 1 2 1 3 2 2 2 2 2 2	1 1 2 2 1 2 2 0	0 2 5 1 2 2 1 2 2 1	1 1 5 1 2 3 1 1 2	1 1 3 1 2 2 1 1 1	3 1 4 1 1 2 0 0 1	1 2 2 0 1 2 0 0 2 2	2 1 5 1 1 2 0 0 3 2	2 3 2 1 1 2 0 0 4 3	3 2 1 1 2 3 0 1 2 2	3 1 0 1 2 5 0 0 2	1 2 3 1 2 3 2 1 1 1
31 MEAN	2	3 1	5	3	3 1	1	3 1	3 2	2	2	6	9	2	2	2	2	4	7 2	3	2	1	1	1	1	3

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 INDICATES DATA IS UNAVAILABLE

^{2 -} INDICATES DATA IS UNAVAILABLE
3 - INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

STATION - SW	NO 12032	MORTON	DOCK BEDFORD/OJIBWA	WINDSOR		
MONTH	NO (OF DAYS	AVERAGE CO	ICENT 24 - HOUR	MAXIMUM	MAXIMUM READING
JAN			D	ATA UNAVAILABLE		
FEB			D	ATA UNAVAILABLE		
MAR			D	ATA UNAVAILABLE		
APR			D	ATA UNAVAILABLE		
MAY			D	ATA UNAVAILABLE		
JUN			D	ATA UNAVAILABLE		
JUL			D	ATA UNAVAILABLE		
AUG				ATA UNAVAILABLE		
SEP		0	1.0	0.00		1
ост		31	0.7		3	15
NOV		26	1.0		4	8
DEC		31	1.4		3	11
YEAR		88	1.0		4	15

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SUL	PHUR D	IOXIDE							UN	ITS - 0.	01 PARTS/MIL	LION
STATION - SW	NO 120	32	MORTON	DOCK	BEDF	O DAC	JIBWA'	Y WI	NDSOR			
MONTH 00	TO 04	05 TC	10 11	TO 14	15	TO 2	5 26	TO 3	9 40	&OVER	TOTAL	
JAN		DATA	UNAVAIL	ABLE								
FEB		DATA	UNAVAIL	ABLE								
MAR		DATA	UNAVAIL	ABLE								
APR		DATA	UNAVAIL	ABLE								
MAY		DATA	UNAVAIL	ABLE								
JUN		DATA	UNAVAIL	ABLE								
JUL		DATA	UNAVAIL	ABLE								
AUG		DATA	UNAVAIL	ABLE								
SEP	9		0	(0		0		0	0	9	
OCT	712		14	9	0		1		0	0	727	
NOV	603		31	(0		0		0	0	634	
DEC	712		25)	1		0		0	0	738	
YEAR	2036		70	9	1		1		0	0	2108	

FREQUENCY	DISTRIBUTI PERCENT	ON BY	PERCENTILES				TRATIONS	PERCENT				ARITH
	OF DATA VALID	MIN	10	30	FREQUENCY 50	70	90	95	98	99	MAX	MEAN
	72 0	0	0.0	0.0	0.1	0.8	2.2	3.4	4.9	6.6	15	1.0

	PC	LLUTAN	Т -	SULPH	IUR DI	OXIDE	Ē							UNITS	- 0.	01 PA	RTS/	MILLIC	NC							
	ST	ATION	-	NO	14004		HYDRO	SS	CONC	14/15	COURT	RIGHT	r				ITH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	010000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 1 0 0 0	00001	0 0 0 0 1 0 0 0	000000000000000000000000000000000000000	0 0 1 0 0	2 1 1 2 1 0 1 0	6 7 1 6 1 2 	6 5 1 4 2 4 0 1 2	13322332022	14 5 1 1 5 2 0 2 1	15 10 1 1 4 3 0 0	15 2 1 1 4 4 0 0	12 1 2 1 3 6 0 0	6 1 2 1 2 3 0 0 0	4 1 1 1 0 0 0 0	200000000000000000000000000000000000000	2 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	y likeps	4 2 1 1 2 1 0 0
11 12 13 14 15 16 17 18 19 20	0 0 0 0	0	0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0	* * * * * O O O O O	0 0 0 0	0 0 0 0 0	0	2 0 *****	3 1 2 0	2 . 1 2	DATA DATA	INVAL INVAL INVAL INVAL 1 1 8 1	ID - ID - ID -	0 1 6 1 1	0 0 2 2 2	0 0 2 1	0 0 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0	0 0 12 0	0 0 11 0	0 0 1 0		0 2 1
21 223 24 226 27 28 29 30	0000000000	000000000	0000000000	000000000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 1 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 1 0 0	1 0 0 0 0 0 0	1 1 0 0 0 0 1 1 0	**** 0 0 0 0 0 0 2 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 5 4 1	0 0 0 1 13 0 2 1	0000160420	0 1 0 0 0 5 0 5 1 0	0 1 0 0 0 1 0 3 1 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000000	1 0 0 0 0 0 0 0 0	00000000000	0000000000	0000000000		0 0 0 0 0 1 1 1 0 0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	2	1	1	0	0	170	=	-	0	-

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	Τ -	SULPH	UR DIO	XIDE								UNITS	- 0.	01 PA	RTS/N	ILLIC	N						
	STA	TION	~	NO	14004	F	IYDRO	SS	CONC 1	4/15	COUR	TRIGHT					тн -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9	0000000000	0 0 1 0 61 0 2	0 0 0 3 0 21 0 2 0	0 0 1 0 3 0 2 0	0 0 1 0 6 0 1	0 0 0 0 1 0 1	0 0 0 1 0 0 0 0 0	0002000500	0 1 0 1 0 0 25 0	1 2 0 1 1 0 0 6 3 0	1 1 1 2 1 0 0 4 14	0 1 4 1 0 0 6 11 2	2 9 1 0 1 1 9	2 0 6 1 0 1 13 7 2	3 1 0 2 1 0 1 16 13 2	0 1 0 3 1 0 1 26 19	0 1 0 1 1 1 20 15	0 0 1 0 1 1 25 2	0 0 0 1 0 1 2 2 1 2	0 0 1 0 1 2 1 0 2	0 0 0 0 0 2 2 1 0 2	0 0 0 0 1 2 4 0 2	0000012002	0000012002	0 0 0 2 0 4 1 7
11 12 13 14 15 16 17 18 19	100000000000000000000000000000000000000	1 3 0 0 0 0 0 0	1 3 0 0 0 0 0 0 0 0 0 0	500000000	0 22 0 0 0 0 0	090000000	0 7 0 0 0 0	0600000000	2 8 0 0 0 0 0 0	1 11 0 1 0 0 0 0 0	1 7 0 0 2 1 1 0 0	1 0 0 0 2 2 2 0 0	14 0 2 1 1 0 1	15 0 15 1 1 1 0 0	14 0 14 1 1 1 0 0	1 4 0 1 1 1 0 0	106011002	1 1 5 0 1 2 1 0 0 1	2 2 0 1 2 1 0 0 0	1 0 0 1 1 1 0 0	0 0 0 1 1 1 0 0	0 0 0 1 1 0 0 0 0 0	0 0 0 0 1 0 0 0 4 0	0 0 0 0 1 0 0 1 0	14300111000
21 22 23 24 25 26 27 28 29 30	000000001	0 0 0 0 0 0	0000000001	0 0 0 0 0 0 0 1	000000000000000000000000000000000000000	000000000	0000000000	0 0 0 0 0 1 0 0 0	0004	00033000331	0 1 0 0 2 2 0	0070004021	001000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000822	0 0 0 0 0 1 6 2	0 0 0 0 0 0 2 1 4	000000000000000000000000000000000000000	000000042	0 0 0 0 0 0 0 0	0 0 0 0 0 0 2 2	0 0 0 0 0 1 1	0 0 0 0 0 0 0 1 1	0 0 0 0 0 0	000110001111111111111111111111111111111
MEAN	0	2	1	0	1	0	0	0	1	1	1	2	2	2	2	2	2	2	1	1	0	0	0	0	

NOTES 1. SEE INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. MANAGE INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

						011	1110			1771															
	POLI	UTANT	- 5	SULPHU	JR DIO	XIDE							U	INITS	- 0.0			LLION							
	STAT	TION -		NO ·	14004	H	HYDRO	SS CC	NC 14	/15 (COURT	RIGHT				MONT	rH - C		75		120 0			04.145	- Arbit
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN 1
1234567899	1000010000	100000	1 1 0 0 0 1 0 0 0 0	1 1 0 0 1 0 0 0 0	N000000000	11 00 00 00 00 00	1 11 0 0 0 1 0 0	1 18 1 0 1 0 0 0	1 1 1 0 1 0 0 0 0	1 0 1 3 4 1 0 0 0 0	2 1 2 4 1 1 0 0	5 1 1 4 4 12 0 1	1 0 1 4 8 8 0 0	0 1 0 1 5 5 1 8 0 0 0	0 1 **** 2 5 2 15 0	0 2 0 2 5 1 2 0 0 1	0402301001	0012300000	00320000	001200000	1 1 0 0 0 0	0000	-00020002	000000000000000000000000000000000000000	2012001
10 11 12 13 14 15 16 17 18 19	1000280000	0000100000	000010000	0000100000	000000000000000000000000000000000000000	0000100000	00000000000	0 0 1 0 0 0 0	0 0 1 1 0 0 0	7 2 3 1 0 0 0 0	14 2 4 1 0 1 0 0 0	003320330000	1 14 3 2 0 2 0 0 0	0 19 3 1 0 1 0 0 0	0622020000	7022010000	1 0 1 2 0 0 0 0 0 0 0	000110000000000000000000000000000000000	0 0 1 2 1 0 0 0 0	0000	0 0 0 2 1 0 0 0	0 0 0 1 6 0 0 0 1	0 0 0 1 22 0 0 0	0 0 1 11 0 0 0	1 2 1 1 2 1 0 0 0
21 223 24 25 26 27 28 29 30 31	1000200000	1 0 1 0 3 1 0 0 0 0	1 0 0 0 0 0	1000300000	1 1 0 0 2 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0	1 0 1 0 0 0 0 0	1010000000	1010000000	102100000000000000000000000000000000000	2122010100	22332001	32 **** 1 00 20 00 0	002005	1 0 0 1 0 0 3	2 3 0 0 0 1 0 0 1	3000000000	4 1 0 2 0 0 0 0 0 0 0 0	310000000000000000000000000000000000000	2 1 0 1 0 0 0 0 0 0 0 0 0 0	22010000000 0	1 1 0 1 0 0 0 0 0 0 0 0 0	01020000000	00000000000	2 1 1 1 0 0 0 0 0
MEAN	1	0	0	0	0	1	7	1	0	1	1	2	2	2	2	1	4	0	0	1	0	0	1	1	U.B

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	r - 5	SULPHI	JR DIO	XIDE							J	JNITS	- 0.0	01 PAF	RTS/M	ILLION	N						
		TION -			14004		HYDRO	ss co	ONC 14	/15	COURTE	RIGHT				MON	rh - r	VOV	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN O
1 2 3 4 5 6 7 8 9	0000000000	1000000000	2000001000	2000001000	2000001000	200000000000000000000000000000000000000	1000000000	100000000000000000000000000000000000000	00000000000	000000000000000000000000000000000000000	0 0 0 1 0 0 0 0	0000000000	0000440000	0 0 0 1 3 0 0 0	0 0 0 1 2 0 0 1 0	0 0 0 1 2 1 0 1 0	0 0 0 2 1 1 0	0 0 0 0 0 0 0 0 0	0000100000	0000000000	0000000000	000000000	0000000000	0000000000	0000
11 12 13 14 15 16 17 18	000000000000000000000000000000000000000	0000000000	000010000	0001100000	0 0 0 1 0 0 0 0	000810000	10 10 00 00	0 0 0 45 1 0 0 0 0	0 1 0 31 2 0 0 0	0 1 0 22 2 0 0 0 0	0 1 10 7 2 1 1 1 4	0 1 20 10 2 1 2 1 7	0 0 1 45 2 1 3 2 6 0	1 0 1 59 3 1 3 7 0	1 0 1 10 3 0 4 3 3	1 0 0 9 2 0 3 3 3	00001103240	0002102140	00001202220	0 0 0 1 1 0 1 2	000011001210	00000001211	00000001111	0 0 0 0 0 0 1 1 0 0	0 0 1 1 1 1 0 1 1 2
21 22 23 24 25 26 27 28 29 30	1 3 1 1 1 5 0 1 *****	1 3 0 1 0 2 0 1 0 2 0 1	1 14 1 0 0 1 0 1 0 1	1 34 1 1 0 2 0 2 0 2	0 17 1 0 0 2 0 1	0 2 1 0 0 1 1 0 0 1	1 2 1 1 0 1 1 1 1 0 0	1 9 1 1 0 1 2 2 0 0	1 6 1 1 0 1 2 1	0 5 1 1 0 1 1 1 1 0 0	061110111111111111111111111111111111111	0 3 2 1 0 1 1 1 1 0 2	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 1 1 1 0 2 1 1 0 0 0 0 1	0 1 1 1 0 1 1 	0 1 1 0 1 1 0 0 0 0 1	0 1 1 0 0 0 1 1 1 0 0 0 0 0 0 0 0	0 1 1 1 0 1 1 0 0 0	0 1 1 0 0 0 0 0 0	0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 1 0 1 0 1 1 0 0 0	Decorate True 10	1 1 0 1 1 1

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	P	LLUTA	NT -	SULP	HUR D	IOXIDE								UNITS	- 0 1	01 PAI	DTC/M	TILITO	N.						
	SI	ATION		NO	14004	4 1	HYDRO	ss c	ONC 1	4/15	COUR	TRIGH	г				TH -		75						
HOUR DAY	1	2	3	4	5		7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	0 0 1 1 1 2 2 1 2 32	0 0 1 1 1 2 2 2 1 2 41	0 0 1 1 0 1 2 2 1 34	0 1 23 1 0 1 2 1 1 1 1	0 0 41 0 1 1 2 1 1 16	0 0 1 0 1 1 2 1 1 5	0 1 1 1 1 1 1 2 2 1 1 1	0 2 1 1 1 1 2 1 1	0 1 1 2 1 2 1 1 1	0 1 2 2 3 1 2 1 1 1 1	3 3 3 3 1 2 1	0 2 21 4 3 1 2 2 0	0 1 10 5 3 1 3 2 0	0 1 16 4 3 1 2 2 0	0 1 4 3 3 1 2 2 0 1	0 1 4 2 2 1 2 2 0 1	0 1 2 2 2 1 3 2 0	0 1 1 1 2 1 3 2 0	0 1 1 2 1 2 2 0	0 1 1 1 2 1 2 2 0	0 1 0 0 2 1 2 2 0	0 1 0 0 3 1 2 2 1 1	0 11 1 1 2 1 2 2 10	0 25 1 1 3 2 2 2 7 1	0262212227
11 12 13 14 15 16 17 18 19	1 1 2 1 0 1 1 1 0 4	1 1 1 1 1 1 0 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 1 1 1 1 1 17 0 4	1 0 2 1 1 1 1 1 3 0 4	1 1 1 1 1 1 2 2 0 4	1 0 1 1 1 1 1 4 1 4 1 4	1 0 1 1 0 0 4	1 0 1 1 1 1 0 0 4	2 1 1 1 1 1 2 0 4	2 1 0 1 1 1 1 0 0 3	4 0 0 1 0 1 1 0 3	2102111003	1 1 2 1 1 1 0 0 3	1 1 2 1 2 1 0 1 3	0 1 1 2 0 1 1 0 1 3	0 1 1 2 0 1 1 0 2 2	0 1 1 2 1 1 1 0 2 2	1 1 2 0 1 1 0 2 2	0 1 1 2 0 1 1 0 2 2	0 1 1 1 0 3 2	1 1 1 0 1 1 0 3 1	1 1 1 1 1 1 0 3 3 1	0 1 1 0 1 0 3 1	1 1 1 1 1 1 3 1 3 1 3
21 223 24 25 267 289 30	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0	0	0	0000		DATA DATA DATA DATA	INVALII INVALII INVALII INVALII INVALII INVALII	D 3	2	2	2	2 2		2		0	0	0
31	2	4	4	3	3	-	_		,	1	1	1	1	1	1	1	1	1	2	2	2	3	2	2	2
MEAN	2		-		3	2	2	1	2	2	2	2	2	2	2	2	2	2	2	1	2	2	2	1	2
MEAN	2	3	3	3	4	2	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	2	3	1 . 8

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

^{3. ****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

MUNIHLY SUMMA	RY OF HOURLY AND 2-HOURL	DATA FOR 1975		
POLLUTANT - S	ULPHUR DIOXIDE	· ·	UNITS - 0.01 PARTS/MIL	LION
STATION -	NO 14004 HYDRO SS CO	ONC 14/15 COURTRIGHT		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVA	ILABLE	
FEB		DATA UNAVA	ILABLE	
MAR		DATA UNAVA	ILABLE	
APR		DATA UNAVA	ILABLE	
MAY		DATA UNAVA	ILABLE	
JUN		DATA UNAVA	ILABLE	
JUL		DATA UNAVA	ILABLE	
AUG	24	0 . 7	4	15
SEP	30	1.1	7	61
ост	31	0.8	2	22
NOV	28	1.1	11	59
DEC	23	1.8	7	41
YEAR	136	1.1	11	61

MONTHLY GR	OUP FRE	QUENCY	DISTRI	BUTION F	OR 19	75							
POLLUTANT -	SULPHU	JR DIOX	IDE							UNI	TS - 0.0	1 PARTS/MILI	ION
STATION -	NO	14004	HYE	ORO SS CO	NC 14	/15	COUF	RTRI	GHT				
MONTH	00 TO	04 05	TO 10	11 TO 1	4 15	то	25	26	TO 39	40	&OVER	TOTAL	
JAN		DA	TA UNA	AILABLE									
FEB		DA	TA UNA	/AILABLE									
MAR		DA	TA UNA	AILABLE									
APR		DA	TA UNA	/AILABLE									
MAY		DA	TA UNA	/AILABLE									
JUN		DA	TA UNA	/AILABLE									
JUL		DA	TA UNA	/AILABLE									
AUG		569	17		6		2		0		0	594	
SEP		664	20		7		9		1		1	702	
OCT		710	14		7		5		0		0	736	
NOV		663	17		1		3		2		3	689	
DEC		552	4		4		7		3		2	572	
YEAR	3	158	72	2	25		26		6		6	3293	

FREQUENCY	PERCENT OF DATA	ION BY P	PERCENTILES		FREQUENCY		RATIONS	PERCENT				ARITH
	VALID	MIN	10	30	50	70	90	95	98	99	MAX	MEAN
	89.7	0	0.0	0.0	0.0	0 5	1.8	3 . 4	9 6	15.0	61	1.1

	PO	LLUTAN	т.	SULP	HIR D	חזצח	=																			
		ATION						STTE I	AMRTO	N GS	HWY40	COLIE			s - 0	01 PA										
HOUR DAY		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17 17	18	75 19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 2 1 0 1 1 0 1	0232121	0 3 3 1 0 2 1	102002	1 2 14 2 1 2 1 2	3 2 0 3 2 0 3 2	1 1 2 2 0 4 4	002203	0 1 1 2 0 3 **** 2 1	0 1 1 2 1 5	0 3 2 2 1 4	0 11 2 2 3 4 0 0 0 0	0 7 1 2 3 8	0 5 1 1 3 9 1 2	1 2 2 3 2 2 2	1 1 1 2 3 18	2 0 0 2 5 3 0 2 2 3	20001332	2001332	1 1 3 1 3 1 3 0	2 3 2 1 4 1 1 1 3	1 0 2 1 3 2 0 1 3	1 2 1 1 1 3	1222 2224 10021	122224
11 12 13 14 15 16 17 18	4 4 4 3 3 4 6 1 4	4 4 4 3 2 4 4	3 4 5 4 3 2 4	3 4 4 4 2 4 5 1 4	3534 324 614	3 5 4 4 4 3 4 4 1 3	3 4 4 3 3 4 4 1	3 4 4 3 4 4 1 3	4 4 4 4 3 3 3 2 2 4	4 4 4 4 5 4 2 3 2 2	3 3 3 4 5 4 1 2 2 3	4 3 2 4 4 4 3 3 1 2	432334321	3 3 2 3 3 4 1 1 3 1	3323341131	3 4 2 3 3 2 1 3 2	3333353143	3 2 3 3 3 5 4 0 4 7	4 3 3 4 4 5 4 0 5	4 3 4 3 3 5 3 1 5 1 0	4 4 3 3 5 3 1 4 21	4 4 4 3 5 4 2 4	4 4 3 3 5 4 2 4 6	9 4 3 3 4 16 2 4 6	4 4 3 4 4 9 4 4 9 9 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 3 1 3 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
21 22 23 24 25 26 27 28 29 30	6 0 2 1 1 2 0 3 3	6 3 1 0 1 2 0 3 2	6 0 2 0 0 1 3 0 2 2	6221012322	6 2 0 1 1 2 0 2 2	10 1 2 0 1 1 1 1 2 2	7 3 3 0 1 1 1 0 2 2	11 2 4 0 1 1 1 0 2 1	0	6 3 1 1 3 3 1 1 0	5 3 4 1 0 3 0 1 1	5 2 4 2 0 3 0 1 1	6 3 5 2 0 3 0 2 1 2	5 1 4 2 1 3 0 1 1	5 1 4 2 0 2 0 1 2 1	4 1 5 1 0 2 0 1 2 1	3 1 4 1 1 2 1 1 3 2	3 1 0 2 0 1 3	2 1 3 1 0 2 0 4 3 2	1 1 3 0 0 2 0 3 3	2 3 1 0 1 0 3 3	0 1 3 1 0 2 0 3 3 1	1 2 3 1 1 2 0 3 3 1	0 1 2 1 1 2 0 2 3	5 2 3 1 0 2 1 1 1 2	
31	1	1	1	1	1	1	1	1	1	0000	1	3	2	1	1	1	1	9	0.000	1	1	1	1	1	1	
MEAN	2	2	2	2	3	3	2	2	2	2	2	2	3	2	2	2	2	•	2		•					

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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	P	OLLUTA	ANT -	SULP	HUR D	IOXID	E							UNITS	S - 0.	01 PA	ARTS/	MILLIC)N							
	S	MOITAT	1 - SV	V NO	1401	6	OPPO:	SITE	LAMBTO	I GS	HWY40	COUF	RTRIG				NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8		10	11	12	13	14	15	16			19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	1 0 1 1 1 4 4 3 3	1 0 0 2 2 1 3 4 4 3	1 0 1 1 1 1 3 4 4 3	1 0 1 2 1 1 3 3 4 5	1 1 2 1 1 3 3 4 4	10121133554	1 0 1 1 2 2 5 5 5	1001122111334455	1 0 1 2 2 1 3 5 4 5	1 2 1 2 2 1 2 3 4	1222222335	1 7 3 2 2 3 1 3 4 5	2 7 5 2 2 4 1 2 3 5	1 5 6 1 4 1 2 3	1 3 3 2 1 5 0 2 2 1	1 2 1 2 1 5 0 2 2 1 1	1 1 1 2 • • • • •	1 1 2 3 2 4 3	0 1 1 1 2 2 3 3	1 1 1 1 2 3 4 3	1 1 0 1 1 2 3 3 4 2	1 1 0 1 1 3 3 3 4 3	1 1 1 1 3 4 3 4 2	1 2 1 1 4 4 4 3 4	= 500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1212122345
11 12 13 14 15 16 17 18 19	3 1 2 2 1 1 1	1 4 1 3 2 1 1 0 0	0 4 1 3 4 1 2 1	0 2 4 1 2 1 2 1 1	0 4 1 2 2 1 1 1	0 4 1 2 3 2 2 1	0 0 4 1 2 3 1 2	4 1 2 3 1 2 1	1 3 2 1 2 2 0	1 2 1 3 1 1 1 0	3 3 2 1	2 3 2 4 2 1	10 32 55 21 00 21	8 2 1 4 2 1 1 1	3 2 1 4 2 1 1 1	0 2 1 5 4 1 0	0 2 2 2 6 2 2 1 1	0 3 1 2 5 1 1 2 2	3 1 6 4 1 1 0 1 1 0 1 1	3 1 4 3 1 1 0 2	4 1 5 3 2 1 0	4 1 4 3 2 1 0	3 1 3 3 2 0	3 1 2 3 2 1 0 0	**************************************	2 323211
21 223 24 25 26 27 28	3 2 1 2 3	3 2 1 2 3	22223	2 2 2 3	4 2 2 2 3	32223	3 1 2 2 3 3	3 1 2 2 2 2	3 2 1 2 2 2	3 2 1 2 3	0 4 1 2 1 2	3 3 1 2 1	2 3 1 2 1 DATA	2 5 1 2 2 1NVAL	2 3 1 3 2	3 2 1 3 2	3 2 2 2 2 1	2 2 2 2 1	2 1 1 1 2	3 1 1 2 2 2	3 1 1 2 2	3 1 1 2 2	3 1 1 2 2	3 2 1 2 3	05.8	3 1 2 2
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	3	3		2	1	1	1	1	1	1	1	1	- e m - a -	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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 - 3 . . . INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULP	HUR DI	OXIDE								UNITS	- 0	.01 PA	RTS/N	ILLIO	N							
	ST	ATION	- SV	NO NO	14016	i	OPPOS	ITE	LAMBTO	N GS	HWY40	COUF	RTRIGH	4T		MON	ITH -	MAR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN	0
1 2 3 4 5 6 7 8 9 10	1 0 1 0 0 4 1 0 0 0	0 0 1 0 **** 4 0 1 0 0 ****	0 0 2 0 0 0 0 1 0 0	1 0 2 0 0 2 0 1 0 0	2 **** 2 0 1	0 1 2 **** 1 0 1	0 1 2 **** 0 1 0 1 0 0	0 1 1 0 0 0 0	1 0 0	2 1 1 ***** 1 0 1 0	0 0 0 0 0 1 0 1 0 1	0 0 0 0 0 0 0 1 0	0 **** 0 **** 0 0 0 1 1 1	0 1 0 0 0 0 0	0 * * * * * 0 1 1 * * * * *	0 *** ** ** ** ** ** ** ** ** ** ** ** *	0 0 0 0 0 0 1 1 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 **** 0 0 1 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 3 1 0 0 0		1 0 0 0
11 12 13 14 15 16 17 18 190	0 1 0 0		0000	***	0.00			* * * *	0	0	0		DATA DATA DATA DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - ID - ID - ID -	0000	****	0000	****	0000	***	***	\$ \$ \$ \$ \$	0000	66860	
21 22 23 24 25 26 27 28 29 30	1 1 0 0 2 1 0 0		1 0 0 0 2 2 0 0		1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	* * * * * 1 0 0 0 0 2 1 1	0 2 1 1	1	0 0 0 0 0 0 0 2 2 2 1 1	0 1 0 0 2 0 1	0 2 0 1	***** 0 0 0 0 1 1 1 0	0 1 1 1 0 DATA	1 1 0 0 1 0 1 0 1 1 0 1		1 0 0 0 0	1 0 0 13 0 0 0	0	1 1 0 1 0 1 0 0 0	2 0 0 1 1 1 0 0		2000121000	200121000	1 1 0 0 2 1 0 0		1 0 0 1 1 1 1 0
31 MEAN	1	1	1		1 1	1	1		0 0	1	0			INVA 0	LID (1	0	0	0	0	0	0	1	0.	5

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	PC	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	RTS/I	WILLIC	N						
	ST	ATION	1 - SV	NO N	14016	i	OPPOS	ITE I	AMBTO	N GS	HWY40	COUF	RTRIGH	IT		MON	ITH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3	5	5	5	6	6	0000	***		\$ 0 0 W	0000	0000	0000	DATA	INVAL INVAL INVAL	ID -	0060	400	0000	0000	0000	0000	0000	* * * *	0000	000000
5 6 7 8	0000	0000	***	0000	0000	***	***		0000	***	0000	-	DATA	INVAL INVAL INVAL	ID -	0000	0000	0000	****	1	0000	71217		0000	****
10	0000	0000		0000	0000			0000	0000	0000	1	5	6	5	5	5	6	5	5	3	3	3	3		A
11 12	3	3	3	3	3	3	3	3	3	3	2	2	DATA	4 INVAL INVAL	ID -	5	5	5	3	3	0000	0000	*****	0000	3
13	0000	0000	0000	0000	0000	0 0 0 0	0000	0000	0000	0000	0000	****	0000	0000	0000	0000	_		0000	0000	****	4	3	4	4
15 16 17 18 19 20	4 3 5 2 3	4 3 5 2 3	3 3 6 2 3		3 3 3 3 3	3 3 3 3 * * * *	3 3 3 3 2	3 3 3 3 2	3	5 3 3 3 3 3	5 3 3 3 3 2	6 3 2 3 3 2	3 3 3 3	4 3 2 2 3 3	6 3 4 2	2 2	5 3 2 2 2	7 2 2	2 2 2	2 2	3 3 2 3 2	3 4 2 3 3	3 4 2 3 3	3 4 2 2 3	3 3 3 3
21 223 224 225 227 228 229	323010031	3230100222	2 3 0 1 0 0 1	2 3 0 1 1	3 2 3 0 1 1 0 1 2 2	3 2 3 0 1 1 0 1 2 2	3 2 3 0 1 1 0 1 1 2	3 2 3 0 1 1 1 1	2 0 1 2 1 1	3 2 2 0 1 1 1 1	1	2 8 3 0 1 2 2 1 2 2	11 3 0 1 2 4 1 7	3 8 14 0 1 3 6 1 7	3 6 2 4 7 1	3 0 0 2 3 3	24	1 1 2 2 3 2 2			2 3 1 2 2 1 3 1 2 2 2	2302103121	2202103121	2 2 0 2 0 0 3 1 2 1	3 3 2 1 1 1 2 1 2 2
30 MEAN	2	2			2	2	_	2	,	2	=	_		4	4	3		3 3	2	2	2	2	2	2	2 . 5

- NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - INDICATES DATA IS UNAVAILABLE
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	POI	LUTAN	T - 5	SULPI	HUR DI	OXID	E							UNIT	s - 0	01 P	ARTS/	MILLIG	ON.							
	STA	ATION	- SW	NO	14016		OPPO	SITE	LAMBT	ON GS	HWY40	cou	RTRIG				NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				19	20	21	22	23	24	MEAN	1
1 2 3 4 5 6 7	1	1 1 1 1 2 1	1 1 1 2 2	1 1 1 2 2	1 1 1 1 2 2	1 1 1 1 1 2	1 1 1 2 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 0	1 0 1 1 0	1 0 2 1 0	1 1 4 1 0	1 0 1 1 2 2	1 0 1 1 2 3	0 1 1 2 3 3	5 1 2 2 2 4	2 2 2	1 1 3 2 1 4	0 1 2 2 1 5	1 1 1 2 1	1 1 1 2 2 2	1 1 1 1 1	1 1 2 1	1 1 2 1 2		1 1 1 1 2
8 9 10	1	2	2	1	6600	1	****	2 0 0 0	5	3	3	3	DATA 15 3	INVAL 12 1	ID - 13	11	6	13	15	10	0	0	0	1		2
11 12 13 14 15 16 17 18 19 20	1 1 2 1 1 1 1 2 4	0 1 2 1 2 2 1 1 1 4	0 1 1 2 2 1 1 1 3	1 1 1 2 2 1 1 1 3	1 1 1 2 2 1 1 1 3	1 1 1 1 2 5 1 1 3	1 1 1 1 5 2 1 1 2 3	0 1 1 1 1 6 1 2 3	0 1 0 3 1 1 1 2 2	0 1 1 4 1 1 2 2 2	0114221221	0 1 2 3 1 1 1 2 2 1	00 4 2 1 3 1 3 2 1	0 0 3 1 9 2 2 4 2	0003	0 1 3 5 2 3 4	0 2 3 1 8 3 4	0 3 2 1 7 4 4	1 2 3 2 11 3 3	1 2 0 1 7 3 3	1 1 5 1 1 2 2	1 1 1 2 2 2 3	1 1 2 1 1 2 2 2 2 2	1 1 1 1 2 2 2 2	×	0 1 2 1 3 2 2 2
21 223 24 225 227 228 229 230	232222221	222222223	22222221	222222221	222222221	2 2 2 1 2 2 2 1	2 2 2 1 2 2 1 1	2 2 3 1 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 0 0 0 2 3 0 0 0 0 1 1 1	2 1 ***** 3 3 1 0 1 1	3 2 3 5 1 1 1	3 3 4 3 1 1 1 2	5 6 7 3 1 1 2 3 1	3 2 7 4 1 2 3 5 2	3 2 4 3 2 2 11 8 2	2 3 3 2 2 2 31 4 2	3322542	5 10 2 3 2 1 3 3	643322233	2 2 1 2 1	2 3 2 2 2 1 1 2	2 2 2 2 1 1 2 1	2 2 2 2 1 1 2 1	223222222		23 3322431
31	2	1	1	1	1	1	1	1	1	1	1	2000	0.00		1	1	1	1	1	0	1	1	1	1		1
MEAN	2	2	2	2	2	2	2	2	1	1	2	2	3	3	3	4	3	3	3	2	2		1	2	2	,

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DI	OXIDE							3	JNITS	- 0	01 PA	RTS/M	ILLIO	N							
	STA	TION -	SW	NO	14016		OPPOSI	TE	LAMBTON	GS	HWY40	COUP					TH -		75							
HOUR DAY	1	2	3	4	5	6	7	8		10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 2 2 3 3 3 3 3 3 3	1 1 2 2 3 2 3 3 3 3 3 3 3	2 1 2 2 3 2 3 3 3 3 3 3	12223233333	1 1 2 2 3 2 3 3 3 3 3 3	1 1 2 2 2 2 3 3 3 3 3 3 3	1122223333	1 1 2 2 2 2 3 3 2 3	1 1 4 2 2 8 3 3 3 3 2 2	16321	1 3 2 2 2 2 2 3 3 9	1 2 2 2 1 3 3 9	1 3 2 2 1 1 3 3 5 2	1 1 2 2 1 1 3 2 3 2	2 1 2 2 2 1 2 2 5 1	32222122101	1 3 2 2 2 1 2 2 8 1	222224332	0 32222832	0 2 2 2 2 3 3 2 1	1 2 2 1 2 2 1 2 2 2 2 1	3 3 2 2 2 2 2	2 3 2 3 3 2 2 2 2	1 2 3 2 3 3 3 3	1 2 2 2 2 2 2 2 3 3 4 4	
11 12 13 14 15 16 17 18 19	2 2 2 3 2 1 1 0	3222232110	2232232100	3 1 2 2 2 3 2 1 0	2 2 2 2 3 3 2 0 0	3 2 2 2 2 3 2 1	2 2 2 2 2 3 2 1 0	3 2 2 2 2 2 2 3 1	3222325001	2 1 2 2 14 1 4 0 0	1 2 2 7 1 2 0 0	2 1 2 1 4 2 3 0 1 2	2 1 16 1 5 0 2 6	2 1 4 32 18 0 6 15	2 2 1 4 15 1 5 0 7	2214322153	2 3 2 3 3 2 2 1 3 0	2 3 2 3 4 22 1 3	2 2 2 3 3 2 4 1 2	12233211111	1 2 2 3 3 3 1 0 1 0	2 2 3 3 3 2 0	2 2 2 3 2 1 0	2 2 2 3 2 1 0	2 2 2 3 6 2 5 1 1 2 2	
21 22 23 24 25 26 27 28 29 30	0 0 1 0 1 1 1 1 1 1 2	1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10000011111	1 0 0 0 0 1 1 1	1 0 0 0 1 1 1 1 1 1 1 1 1	1 0 1 0 0 1 1 1 1 1 1 1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 1 1 1	0 0 0 0 0 0 1 1 1 5	0 0 0 0 1 0 1 8 0	0 1 0 0 1 1 1 2 8	2 3 0 0 2 1 2 5	0 1 0 0 2 2 2 2	0 1 1 0 2 2 3 2 7 3	2 1 0 1 2 2 3 7	300322372	0200522582	0 1 1 0 5 2 1 2 8 2	0 2 1 0 3 2 2 7 5 2	0 1 1 0 4 2 2 3 4 2	1 1 0 3 1 1 2 3	0 0 1 0 1 1 1 2 3	0 1 1 1 1 2 2	0	0 1 1 0 1 1 1 2 2 4 1	
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	4	3	3	3	3	2	2	2	2	2	2	2 .	

	POL	POLLUTANT - SULPHUR DIOXIDE STATION - SW NO 14016 OPPOSITE LAMBTO								U	INITS	- 0	01 PA	RTS/M	ILLIO	N									
	STA	TION -	SW	NO 1	4016	(OPPOSIT	E LA	AMBTON	GS	HWY40	COUR	FRIGHT	Ī		MON	TH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 1 0 2 2 2 3 1 1 2	1 1 0 2 2 2 2 3 1 1 2	1 1 0 2 2 2 3 1 1 2	1 1 0 2 2 2 3 1 1 2	1 1 0 2 2 2 3 1 1 2	1102223012	1 1 0 2 2 2 3 0 1 2	1202223101	2302234102	4 3 0 3 2 3 4 1 1 2	3 2 0 3 3 4 4 1 1 3	4 2 0 3 4 10 2 1	4 2 0 3 7 3 18 2 0 3	3 2 0 4 4 5 3 2 1 3	4325652222	6365353222	8 2 4 4 3 5 2 2 2 2 2	6 0 3 3 3 4 3 2 2 2	6 0 12 3 3 5 3 2 2 2	4 0 10 3 3 4 2 2 2	3042342222	2032342222	2 0 2 2 3 4 2 2 2 2 2	1 0 2 2 3 4 1 1 2 2	3 1 2 3 3 3 4 1 1 2
11 12 13 14 15 16 17 18 19 20	2 1 2 1 1 0 2 2 2 2 2	2 1 00 1 2 1 0 2 2 3 2	2 1 2 1 0 2 2 2 2	2212102222	2 2 1 1 1 0 2 2 2 2 2	2201101222	2 2 1 1 0 0 1 2 6 2	2 2 3 1 0 0 1 2 2 2	1352002222	1 2 3 1 1 0 2 2 2 2 2	0 1 3 2 1 0 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 3 2 2 0 0 2 3 2 2	0 2 4 2 2 0 3 3 2 2	0242243422	1 2 4 1 3 6 3 3 3 3	1 2 2 1 3 4 • • • • • • • • • • • • • • • • • • •	1 2 1 1 3 4 5 4 3 3	10 2 2 1 1 4 4 3 2 2	2 2 1 1 2 4 3 3 3 2	1 2 2 1 1 3 3 3 7 2	1 2 1 1 1 3 3 7 2 2	1 2 1 1 3 3 3 2 2	2 2 2 1 0 3 3 3 2 2	1 1 1 0 3 2 3 2 2 2	2 2 2 1 1 2 2 3 3 2 2
21 223 24 25 267 229 30	2223232222	2223232222	2213232222	2223232222	2223232221	222232222	2223232222	1 1 2 2 2 2 2 2 2 2 1	1222222222	2 1 2 2 2 2 2 2	1 2 2 2 18 3 2 3 3	2 2 3 2 2 1 1 3 2 5 5	2 2 3 3 2 7 3 2 2 9	2343223228	2443223626	5 4 4 3 3 2 3 3 2	4 4 4 2 3 3 3 2 4	4 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 4 3 3 2 3 3 3	4 3 3 3 2 2 2 3 2 3 3	2333222223	2 2	2 3 3 2 2 2 2 2	22222222	2333242223
31	2	2 0	0.00	2	2	2	2	2	3	4	4	4	4	4	5	6	4	4	5	5	3	3	3	0000	3
MEAN	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2.3

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPHU	R DIO	XIDE							UNITS	- 0.0	1 PA	RTS/M	ILLIO	١						
	STA	TION -	SW	NO 1	4016	0	PPOSITE	LAMBTON	GS	HWY40	COUR	TRIGH	T		MON.	TH - 1	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	2 1 1 2 1 1 2 2 2	3 2 1 1 1 2 1 1 2	3211121121	3 2 1 1 1 1 1 1 2 1	321112121	3 2 1 1 1 2 1 2 1	2 1 0 1 1 1 1 1 1 1	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 1 2 1 1 2 2 2 2	7 1 3 2 0 1 1 2 2	3 2 1 8 2 1 1 2 3 2	6314222232	9 1 2 2 2 3 4 3 3	13 2 1 2 2 1 3 3 3	13 1 2 2 2 3 2 3 3	14 3 1 2 2 2 4 2 3 3	11 3 1 2 2 2 4 3 3 3 3	6212222233	4 2 1 2 2 1 1 2 2 2 2	3 2 1 1 1 2 2 2	2 2 1 2 1 1 1 2 2 2	2 1 1 2 1 1 2 2 2	2 1 2 2 1 1 1 2 2 2	5 2 1 2 1 1 2 2 2 2 2
11 12 13 14 15 16 17 18 19	2 3 3 2 1 1 2 1	2 3 3 3 2 1 1 2 1	2333211221	2 3 2 3 2 1 1 2 2 1	2 3 3 2 1 1 2 1	2323211221		2 2 2 2 3 3 3 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1	2 3 3 3 4 2 1 1	03333	2 4 3 3 4 2 2 2	3 4 3 3 2 5 2 1 8	4 3 3 3 2 3 3 1 3 1	4 5 3 2 1 3 3 1 2 1	5 3 3 1 3 2 2 3 1	4 4 3 3 1 6 3 2 3 2	5 5 3 1 2 2 2 2 1	4 4 3 2 1 2 2 1 1	4 4 3 2 1 2 2 1 1	3 4 3 2 1 1 2 1 1	3 4 3 2 1 1 2 1 1	3 3 2 1 1 2 1 1	3 3 2 1 1 2 2 2 1	3333222221
21 223 24 225 227 229 30	1 0 1 1 1 1 1 1 2 0	1 1 1 1 0 1 1 1	1 1 1 1 1 1 1 1 0	1 1 1 1 0 1 1 1 0	2 1 1 0 0 2 1 1 0 0	1 1 1 0 0 1 1 1 0 0		1 1 1 1 1 1 1 0 0 0 0 1 1 1 1 1 0 0 0 0	0011101200	0 1 1 1 1 1 1 1 1 1 0	0 1 1 1 1 0 1 3 1	0 1 1 1 1 1 2 1 0	0 1 1 1 1 1 2 1 0	1 1 1 1 2	0 1 1 1 1 1 1 1 1 3 3 0 0	0 1 1 1 1 2 3 1 0	1 1 1 1 1 3 1 1	1 1 1 1 1 2 2 1 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 2 0 1	1 1 1 1 2 1 1 1	0 1 1 1 1 2 0 1	0 1 1 1 1 1 1 2 0 1	1 1 1 1 1 1 2 1 0
31	1	1	1	1	1	1	1	1 1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
MEAN	1	1	1	1	1	1	1	1 1	1	2	2	2	2	2	2	3	2	2	2	1	1	1	1	1.7

- NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

 - 2. INDICATES DATA IS UNAVAILABLE
 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTANT	. 5	SUL PH	IUR DI	OXID	Ξ.							UNITS	- 0.	01 PA	RTS/N	ILLIO	N.						
	ST	ATION -	SW	NO	14016	5	OPPOS	ITE	LAMBTON	GS	HWY40	COUR	RTRIG	нт		MON	ITH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 1 0 1 2 2 2 2 2	0 0 1 0 0 2 2 2 2 2 2	0 0 1 0 0 2 2 2 3 3	001002223	000100000000000000000000000000000000000	0 0 1 0 0 2 2 2 3	0 0 1 0 0 2 2 2 2 3 3	000000000000000000000000000000000000000	0 ° 2 1 1 1 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 3 0 0 0 1 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 1 2	0 4 0 0 0 1 2 1	0 1 0 0 0 0 1 2 1	0 1 0 0 0 1 2 0 0		0 1 0 0 0 1 2 1	0 1 0 0 0 1 2 2	0 0 0 0 0 1 2 1	0 0 0 0 0 1 2 1	00000122	0 1 0 0 0 1 2 2	0 1 0 0 0 1 2 2	0 1 0 0 1 1 1 2 2	0 1 1 1 0 1 2 2
11 12 13 14 15 16 17 18 19	2 2 2	* * * * * * * * * * * * * * * * * * *	3 1 2	3 1 2	2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 2	1 1 2 2 2	1 0 2 4 2	0 1 1 1 1 0 10 0 0 0	2 1 2 1 5 1	2 2 2 7 1		DATA DATA	INVAL INVAL INVAL INVAL	ID -	2 1 2	2 2	2 2 1 2 2	2 2 1 2	3 3 1 2	3 3 2 6	3 2	3 2 3 2 1	3 2 2 2	2 2 1
21 22 23 24 25 26 27 28 29 30	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 2 0 0	0 1 1	1 2 1 1 0 1 1 2 3	2211101223	1 2 1 1 1 2 2 3	1 2 1 1 1 1 1 2 2 3	1 1 1 2 2 3	2	1 2 1 1 1 1 1 0 2	1 0 1 0 1 0 1 0 2 2	1 1 0 1 0 0 1 3	1 1 0 1 0 0 0 0 0 0 0 0 0	1 2 0 1 0 0 0 0	0 0 0 0	1 2 0 0 0 0 0 1	1 1 1 0 0 4	1 1 0 2 1 1 0 0 4 2	1 1 0 0 1 0 6 3	1 1 1 1 1 0 0 6 3	1 0 1 0 1 0 1 0 1 4 2	200110011111111111111111111111111111111	1 1 1 1 1 3 3	1 1 1 1 1 1 2 3 3	1 1 1 1 1 1 1 1 1 3 2
MEAN	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1.3

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULP	HUR D	IOXID	Ē							UNIT:	s - 0	01 PA	ARTS/A	ATLLTO)NI							
		ATION			1401			SITE	LAMBTO	N GS	HWY40	COUF					NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	222124212	1 2 3 2 2 2	2212222	332122222	42222222222	3212222222	221222222	2223322222	2 2 2 2 1	1 2 2 2 4 1 1 1 2 1	3 2 2 2 4 1 4 1 2 1	2 2 1 4 1 17 1 2 0	22224 45 121	2 2 2 1 4 1 51 1 2 0	3 1 2 1 5 2 31 1	3 1 1 4 1 18 1	2 1 1 1 4 4 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 3 3 2 0 1 1 1 3 3 3 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 3 3 0 1 1	1 2 3 3 0 0 0 0 1 2	2 2 1 2 3 1 1	2 1 2 3 1 2 1 2 1	1 2 1 2 3 2 2 1 * * * * * 1	1 2 1 2 3 2 1 2 0 1 2	2 2 2 2 3 2 8 1	
11 12 13 14 15 16 17 18 19		0 3 3 2 2 2 2	1 1 0 3 3 2 3 2 2	1 1 0 3 3 3 2 3 2 2 2	1 2 2 0 3 3 2 3 2 3 2 3	1 1 1 0 3 3 3 2 3 2 3 2 3	1 1 1 3 2 2 3 2 3	1 2 2 2 2 3 2 2 2 3 2 2	2	21412333321	1 1 4 2 2 4 3 3	032212321	1 0 2 1 2 2 2 2 1	1 0 2 1 2 3 2 3 2	1 4 2 1 1 2 2 2 3	1 8 2 2 2 3 	101221222	101221221	1112212222	1 1 2 2 2 2 3 3 3	1 1 3 2 2 2 2 2 2 3	1102322222	110232222	10332252	1121222322	
21 22 23 24 25 26 27 28 29 30	2 2 2 2 4 3 3 7 5 5	22225336555	2122433555	1033545	1 2 1 3 11 3 3 5 4 7	2 2 2 3 4 3 3 5 4 6	2 1 2 	1 1 2 2 3 3 5 4 5	2 1 2 3 3 5 4	1 1 3 2 2 2 7 4 5	1 1 2 4 2 2 2 6 5	2 1 2 4 2 1 1 5 5	2 1 0 2 2 1 10 6 4	3 0 9 4 2 1 6 4 7	4 1 2 16 2 1 6 4	3 2 2 2 2 1 5 4 5 5	3 3 2 4 2 1 5 4 4 6	4 1 2 3 2 2 5 3 5 5	3222225455	3432225455	3423235355	2323335355	1233236755	1123236755	2225324555	
31	5	5	5	5	5	4	6	6	5	3	4	5	5	4	5	5	11	11	0	1	0	1	1	1	, 4	
MEAN	3	3	2	3	3	3	2	2	2	2	3	3	4	4	4	4	3	2	2	2	2	2	2	2	2 7	

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	- S	ULPH	UR DIO	XIDE								UNITS	- 0.	01 PA	RTS/N	ILLIC	M							
	STAT	TION -	SW	NO	14016	(OPPOSIT	EL	AMBTON	GS	HWY40	COUF	TRIGH	IT		MON	ITH -	NOV	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 0 0 2 2 2 4 2 1 25	2002224215	2002225213	3 0 0 2 2 2 4 3 1	2002224319	2002224325	1002324327	1002224221	3 2 2 2 2 2 2 2	0 0 *** 2 2 1 1 1 2		0 1 2 2 2 4 2 1 1 2	0122458222	0 0 2 2 3 6 2 1 3 2	0 1 2 2 2 4 2 1 3 3	0 0 1 2 2 4 3 1 3 2	0 0 1 2 2 2 3 2 4 3	0 1 1 2 3 2 3 1 3 3	0012222	0 0 2 2 2 2 2 2 3 3	00222 2233	00322	0 0 3 2 2 2 3 3 3	0 0 2 2 2 2 2 1 8 3	1 0 1 2 2 3 3 2 2 5	
11 12 13 14 15 16 17 18 19 20	2322111002	2 4 2 2 1 1 1 0 0 2	2532212002	2522211002	3432211002	3 3 2 2 1 1 0 0 2	3 3 2 2 1 1 1 0 0	2322111001	3322211000	24223110001		2 2 2 2 3 3 1 0 0	2 2 1 2 2 1 0 0 3	3 2 2 2 3 3 1 0 0 2	3 1 2 2 3 1 2 0 1	3 1 2 2 2 2 1 1 0	3 2 2 2 1 1 1 0 6 0	2 2 2 2 1 1 1 0 5 0	3 1 2 1 1 1 2 0 4 2	1 2 1 0 2 0 4	3 2 2 2 1 1 1 0 2 3	2221111021	2 2 2 1 1 1 0 0 2 0	3 2 1 1 2 0 0 2 1	2 3 2 2 2 1 1 1 0 1	
21 223 224 256 227 228 230	1 1 1 3 3 3 0 21	1 ***	1 1 1 3 2 3 0 0	1 1 1 3 2 2 0 0	1 1 2 3 3 2 0 0	1 1 1 3 2 3 0 0	1 2 2 1 3 3 0 0	1 1 1 3 • • • • • • • • • • • • • • • • • • •	1 1 1 3 4	1 1 3 3 3 0 0 0	ŏ	0 1 1 3 3 2 0 0	DATA 0 1 5 3	1 INVAL 0 1 3	ID - 0 - 4 3 - 0 0	0 1 5 3	1 1 1 10 3 ****	1 **** **** 4 2 0 0 0	1 0000 1 3 2 0	1 1 2 2 0 0	1 2 2 2 0 7	0	1 2 2 2 1 ****	1 3 3 2 0 24 0	1 1 3 3 2 2 2	33221
MEAN	3	2	2	2	2	2	2	2	2	1	2	1	2	2	2	2	2	2	2	-1	2	2	1	3	1.8	5

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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	P	OLLUTAN	T -	SULPH	IUR DI	OXIDE	Ē							UNITS	- 0	.01 PA	RTS/	MILLIC	N							
	S	TATION	- SW	NO	14016	5	OPPOS	SITE	LAMBTON	GS	HWY40	COU	RTRIG	нт		MON	ITH -	DEC	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4	0 0 3 3	0 0 3 2	0 0 3 1	0 3 3 1	0 1 3 2	0 2 3 1	0 2 4 1	0 3 4 2	2	0 2 3	1 2 0 0 0 0	1 1 2	11	0 1 2	0 1 2	0 1 1	0 0 1	0 0 1	0 3 1	0 12 1	0 2 1	0 1 1	0 1 2	0 3 3	0 2 2 0 0 0 0 0 0	
5 6 7 8 9	0006	****	000	0000	0000	0000	0000	0000		0 0 0	0	-	DATA DATA DATA 0	INVAL INVAL 0	ID - ID - ID -	0 2	0	0	0	0	0	0	0	0	0 0 0 0 0 0	é
10	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	2	1	0000	1	1	1	1	1	1	1	-
11 12 13 14 15 16 17 18 19	1 1 0 0 0 1 1 1 1	20000	1 0 0 1 1 2 2 0	2 1 0 1 1 2 1 0	20111011210	2 1 2 2 0 1 1 1 0 0	2 0 2 1 0 1 0 1 0	2 1 1 0 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0	0 1	2 0 0 0 0 1 1 1 2 0	20000	6 1 0 0 1 0 1 0 0	40201001	4 0 0 1 0 1 1 0 2	1 0 3 0 1 	1 0 0 0 1 1 1 2 1 0	1 0 2 0 1 0 2 1 0 0	1 0 0 0 2 1 2 2 1 0	1 0 1 0 2 1 3 2 1 0	1 0 1 0 1 0 3 2 0	2010103201	1 0 4 0 1 0 2 3 0 2	1 0 0 0 1 0 2 2 16 2	1 0 0 0 1 1 2 2 17 2	2 0 1 0 1 1 1 1 2 2	
21 223 224 225 226 27 28 29 30	1 1 6 3 2 1 2	1 0 1 1 6 4 2 1 1	1 0 1 1 5 2 2 1 1 3	1 0 1 1 5 3 1 1 0 5	2 1 5 3 1 1 0	0 2 1 2 4 1 1 0 7	2 1 3 4 1 1 1	2 2 2 3 3 2 1 1	0 3 2 2 1 1 1	2 1 4 3 1 1	2 1 4 2 1 1 0 0 1	2 1 2 5 1 2 2 1 1	21 3 5 1 22 0	2 1 2 6 1 3 2	1 2 1 2 7 2 2 4 1	2 1 2 7 2 3 2 0	1 1 1 2 5 2 2 3 2 0	0 2 2 2 4 3 2 3 0	0 1 3 1 5 2 2 3 1	1 3 2 4 2 3 3	1 3 2 4 1 2 3	1 2 2 4 5 1 2 4	1 2 3 3 2 1 3 5	1 1 4 4 2 1 2 5	1 2 2 5 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
310	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	0	0	1	0	0000	1	
MEAN	1	1	1	1	4	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	1	2	2	2	1.4	í

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 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

				2011
STATION - SW	NO 14016 OPPOSITE	LAMBTON GS HWY40 COURTRIGH	T =	
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	29	2.4	5	21
FEB	22	2.0	5	11
MAR	16	0,5	1	13
APR	17	2.5	4	14
MAY	25	2.0	4	31
JUN	30	2 . 1	6	32
JUL	31	2 3	4	18
AUG	31	1 . 7	5	14
SEP	22	1 , 3	3	21
OCT	30	2.7	8	51
NOV	28	1 . 8	5	25
DEC	24	1.4	5	17
YEAR	305	1.9	8	51

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT	4-1	SUL PHUR	DIOXIDE

PULLUIANI - SU	LPHUR DIG	XIDE				UNITS - 0	01 PARTS/MILLI	ON
STATION - SW	NO 14016	OPPOS1	TE LAMBTON	GS HWY40	COURTRIG	ЭНТ		
MONTH 00	TO 04 (5 TO 10 11	TO 14 15	TO 25 20	6 TO 39	40 &OVER	TOTAL	
JAN	641	45	5	3	0	0	694	
FEB	536	26	3	0	0	0	565	
MAR	390	0	1	0	0	0	391	
APR	375	41	2	0	0	0	418	
MAY	602	26	6	2	1	0	637	
JUN	645	32	3	6	1	0	687	
JUL	690	35	2	2	0	0	729	
AUG	713	14	4	0	0	0	731	
SEP	518	5	0	2	0	0	525	
OCT	608	79	3	4	1	2	697	
NOV	624	18	0	4	0	0	646	
DEC	569	18	1	2	0	0	590	
YEAR	6911	339	30	25	3	2	7310	

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT OF DATA		TEMPERATEES		FREQUENCY		TRATIONS	PERCENT				ARITH
VALID	MIN	10	30	50	70	90	95	98	99	MAX	MEAN
83.4	0	0.0	0.5	1.1	1.8	3.1	4.2	5.9	9 0	51	1 9

	POL	LUTAN	NT -	SULPH	IUR DI	OXIDE								UNITS	6 - 0	01 PA	RTS/N	MILLIC	N							
	STA	ATION	-	NO	14049	ì	156 \	VICTOR	IA ST	NORT	H SAF	RNIA				MON	тн -	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 0	4 1 1 1 0 0	4 1 1 0 0 1 0 1 0 3 0	3 1 2 0 0 0 1 2	3 0 0 0 1 5 0 0 1	3 1 3 0 1 1 0 0 0 1	2 1 2 0 1 2 1 2 1 0 0	2 3 0 1 3 3 3 4 0	2 1 7 0 2 2 2 **** * * * * 2 0	2 1 8 0 1 1 1 **** 10	2 1 7 0 1 **** **** 0 0	109903	1 1 5 0 3 3 3 **** 0 0 2	1 1 5 0 3 3 **** **** 2	1 7 8 0 7 2 	1 8 8 0 6 0 ****	1 5 10 0 13 0 0 0 2 2	1 1 6 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 1 0 3 3 3 **** 8 2	3 9	1 0 0 0 0 3 3 13	1 0 0 0 3 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 3 11 1 1 1 3	1 0 0 0 4 10 2	1 0 0 0 2 2 2 2 4	2 4 0 3 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
11 12 13 14 15 16 17 18 19 20	3 1 1 1 1 1 2 1	3 1 2 1 1 5 1 5	4 1 1 1 12 1 1 0 0 0 0	14 1 1 1 **** 6 1 4	8 1 1 12 2 1 3 1	30 1 1 1 12 2 1 3 1	32 1 1 17 2 1 3 2	30 1 1 7 4 2 2 1	33 1 1 1 6 1 3 2 1	13 1 1 1 0 1 2 3 1	9 2 1 1 1 1 1 12 10 1 0	8 2 1 1 5 1 10 7 1 ****	6 6 1 1 2 1 4 4 4 1	6 4 1 1 2 1 5 11 1	7 3 1 1 2 1 5 10	8 2 1 1 1 1 0 6 7 1 1 0 0 0	4 1 2 1 1 1 6 4 1	2 1 2 1 1 1 9 1 1 0	3 1 1 1 1 1 8 1 1	2 1 1 1 1 7 1 1	1 1 1 2 4 1 1 1 1	1 1 3 5 1 1 1	2 1 1 1 1 2 2 1 2	2 1 1 1 1 1 1 2	10 2 1 1 3 2 4 4 1	
21 223 24 225 27 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	3 1 2 2 10 1 1 1 2 1	5 1 1 1 6 5 1 0 2 2	9021611121	13 0 3 1 3 2 1 1 2	6 2 2 8 1 1 3	3 0 5 3 2 6 2 * * * * * 3	2 0 5 8 4 1 1 3	11	5 1 5 6 2 4 1 1 3 1	7 1 6 2 3 **** 0 10 2	13 1 9 11 2 3 1 0 3 1	12 0 7 8 1 2 1 0 1		16 1 9 8 8 2 1 1	1	16 1 24 6 1 1 1 1 1 2	12 17 3 1 2 0 1	9 1 15 4 3 1 1 2	9 1 11 4 6 1 1 3 2	3 6 17 5 1 2 1 3 2 1	1 16 10 1 1 2 3 1	1 2 14 3 2 3 2 1	1 5 17 5 1 1 1 1 2 1	1 4 11 13 1 1 0 2 1 2	8 1 10 6 3 3 1 1 2	
31	2	2	2	1	1	3	3	2		***	1	1	1	1	1	1	1			1	0	0	1	0	1	
BAC AND	2	2	2	2	2	3	4	4	3	3	4	3	3	4	4	4	3	3	3	3	2	2	3	2	2.9	

NOTES 1. " INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	Т -	SULPH	UR DIO	XIDE								UNITS	- 0.0)1 PA	RTS/N	ILLIO	N						
	STA	TION		NO	14049		156 V	/ICTOR	RIA ST	NORTH	SAR	NIA				MON	TH -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	1 1 2 0 2 1 3 1 0 1 1	1 1 0 2 2 3 1 2 1	1 1 1 2 1 1 2 1	1 0 0 1 2 2 2 2 1 2	1 0 1 1 2 1 6 1 1 1 1	1 1 0 1 2 1 2 1 1 2	1 1 1 2 2 2 3	1 1 0 1 1 1 1 2 3 9	0 1 0 1 1 1 2 3 2	0201101220	1 4 0 1 1 1 2 2 2 4	0 6 1 1 9 1 3 14	0 3 1 1 1 6 1 1 1 23	1 1 1 1 6 3 1 2 22	1 1 2 1 6 9 1 1 13	5 6 1 2	1 1 0 2 0 * * * * 5 7 2 1 * * * * * *	1 1 0 1 0 1 5 3 1 1	1 2 1 1 4 4 4 1 1 2	2202241213	1 2 0 3 1 2 8 2 1 3	1 2 1 2 1 1 6 2 1 4	1 2 0 2 2 1 13 1 1 5	1 3 0 2 2 2 14 1 1	1 1 1 1 3 4 2 1 6
11 12 13 14 15 16 17 18 19 20	4 2 1 4 2 1 1 5 0	3 2 0 1 1 3 1 6 0	4 2 1 0 1 2 1 5	3 3 0 0 0 0 2 4 0	3 2 3 0 1 1 1 4 0 0	2341021300	2230021200	2 2 1 0 0 2 1 2	2 2 2 1 0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	3 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 1 0 1 2 2 1 0	4 4 2 0 3 1 2 1	4 2 2 1 4 1 3 2 2 4	4 1 2 1 5 1 1 0 0 4	3 1 1 5 1 1 0 1 5	4 2 1 0 5 1 3 0 1 3	3 2 1 1 7 1 2 2 2 6	4 2 1 0 5 1 1 1 1 0 7	3 2 0 0 3 2 7 2 *****	3 1 2 0 2 1 5 2 2 ****	1 1 0 3 1 11 0 3 1 14	1 0 0 2 1 8 **** 8	3 1 1 3 0 0 0 12	2 5 0 1 2 1 6 1 2 15	3 2 1 1 2 1 3 2 1 5
21 22 23 24 25 26 27 28	12 3 0 0 10 1 1	8 2 1 0 9 2 1 2	4 3 0 0 11 1 2 3	1 2 0 0 7 1 2	1 3 0 0 7 2 1 2	1 3 0 4 1 2	1 2 2 0 11 1 2	1 2 0 1 12 1 1	1 4 0 0 13 1 1 2	1 9 2 4 8 1	2 7 1	2 11 7 7 7 1 ****	3 6 1	12 8 4 5 2 0	5 13 2 4 2 1 1	5 0 9 1 1 2 1	9 7 0 6 2 2 1	1 3 2 7 1 1 1	1 0 0 1 1 1 1	1 0 3 1 1 1 0	1 1 1 4 1 2 1 0	2 1 0 8 1 1 1	2 1 **** 9 2 1 1	3 1 4 10 1 2 1	3 4 1 4 5 1 1 2
MEAN	3	2	2	2	2	1	2	2	2	2	3	4	3	3	3	2	3	2	2	2	3	2	3	3	2.4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	S - 0	01 P	ARTS/	MILLI	ON						
	S	TATION		NO	14049)	156	VICTOR	IA ST	NORTH	SAR	NIA				MOI	TH -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 0 0 0 1 3 4 0 2 2	0 0 0 0 5 4 0 3 4	0 1 0 0 9 1 0 6		0 1 0 1 0 3 1 0 3 2	1 0 1 1 2 1 1 2 2	1 1 1 5 4 2 1 1	1 0 1 2 1 3 3 1 1	1 0 1 0 1 2 1 2 3 1	2 1 1 3 2 2 0 1 1 1 1	0 0 0 0 4 2 2 0 1 1	0 1 0 0 2 2 1 0 0 2	2 1 1 1 1	1 1 0 0 3 2 1 1 1	0 1 0 0 3 2 1 1 4	02004111331	0 1 1 5 1 0 3	0000320011	0 1 0 0 2 1 1 1 2 2	10202	200011	0 1 3 0 4 2 0 1 1	2 0 4 1 5 2 1 3	1 0 1 4 3 2 0 4 1	1 1 2 3 1 1 2 2
11 12 13 14 15 16 17 18 19 20	0 3 2 1 0 10 1 2 3 2	0 2 2 1 0 7 1 1 3 1	1 3 2 1 0 11 2 2 2	3 1 1	1 4 1 1 1 3 1 1 2 0	1 3 1 1 0 2 1 2 3 0	0 3 1 1 1 3 2 3 2	3 3 1 0	1 2 3 1 0 8 1 5 1 0	1 2 1 1 1 1 4 1 5 1		1 7 1 1 2 3 1 4	2 7 1 3 2 1 4 2	9 1 4 3 3 3 3	2 5 1 1 4 4 1 2 2	2210531310	2 2 1 0 8 3 1 3	2211932303	3 2 1 0 5 3 1 4 1 0	2210321300	3 1 0 8 2 2 0 1	3 2 1 1 13 2 2 4 1	23100111	222083221	1 3 1 1 4 4 1 3 1
21 22 23 24 25 26 27 28 29	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	6	1	0 5 0 1 0 0 2 3	1 1 1 2		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 3	0 3 1 1 3		0 1 1 1 3		0 0 1 2 1 3		90011	15 0 0 1 1 2	1 1 0 1 1 2	0	1000	10	0 0 0 1 1 1 1	1 1 1 1 2
31 MEAN	1	1	1	1 2	1	1	1 2	1 2	1 2	3 1	3	3 2	10	3 2	5	2	1 2	1 2	1 2	1	1	1 2	1 2	1 2	1 6
																	_	_	-			-	-	-	

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULP	HUR DI	OXID	E							UNITS	6 - 0	.01 P.	ARTS/	MILLIC	ON						
	S1	TATION	-	NO	14049	9	156	VICTO	RIA SI	NORT	H SAF	RNIA				MO	NTH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 1 1 1 1 1 1 1 0	2 1 1 7 1 1 2 1	2 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 4 1 1 1 2	1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 **** 1 1 1 1 1 0	1 1 1 1 1 1 1 1	1 1 0 1 1 1 1 1 1	1 0 0 1 1 0	1 1 0 1 1 1 0 1 1 6	1 * * * * * * * * * 1 1 1 1 1 1 1 3	1 1 1 1 2 3	1 0 0 0 0 0 0 0 0 0 1 1 1 0 1 1 3	1 1 1 1 1 1 1 1 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 1 1 1 0 1 3 4	1 1 1 1 1 2 2 4	0 1 1 1 1 1 0 0 3	3 0 0 0 0 1 1 1 1 1 1 1 0 0 0 0	0 1 1 1 1 0 1 3	0 1 1 1 1 1 1 0 5	1 1 1 1 1 1 0 5	1 1 2 1 1 1 1 3
11 12 13 14 15 16 17 18 19	2 3 3 4 8 2	5 2 4 3 5 5 2	5 3 3 2 6 7 2	5 3 3 2 6 9	4 3 2 6	4 3 3 2 4	3 4 2 6 2	5 4 2 11 2 2	4 2 3 6 3 2	5 3 3 15 2	4 3 3 12 2 2	4 3 3 3 6 2 2	DATA 3 3	INVAL INVAL 3 2 3 24 2 2	3 2 3 8	33337	3 2 0 0 0 0 1 1 2 2	4 2 3 3 2 2	4 4 2 3 2 3	3 . 3 2 3 3 3	**** 4 2 3 4 2 2	3 2 2 4 3 2 3	2 2 2 4 3 2 2 2	3 4 2 4 4 2 2	4 3 3 3 7 3 2
21 223 24 25 26 27 28 29 30	2 3 0 0 3 2 2 1	2 3 4 0 7 2 2 1	2 3 0 3 2 3 1	2 3 4 0 3 2 3 1 2	2 3 4 0 3 2 2 1 2	3 2 3 0 0 3 3 3 1 2	2 4 4 0 3 4 3 1 2	244400233212	2 6 5 1 1 3 4 2 1 2	1 11 7 2 3 3 5 1 1	2962224212	2 5 7 3 2 4 2 1 2	25722333222	2562223222	2 4 7 2 4 2 3 1 2 2	3 7 1 2 2 2 3 1 3 2	2 9 0 2 2 3 1 3 2	2 14 1 2 2 3 1 2 2	390000000000000000000000000000000000000	3403222022	2 4 0 4 2 3 1 2 2	2 4 0 4 2 2 0 2 2	230 0 4 220 1 4	2 3 0 0 3 2 3 1 1	2 5 3 1 3 3 3 3 2 2 2
MEAN	2	3	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2 4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	т.	SULPH	IUR DI	OXIDE								UNITS	s - 0.	01 PA	RTS/N	MILLIC	N						
		TION			14049			ICTOR	IA ST	NORT	H SAR	NIA				MON	ITH -	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	1 0 0 1 0 0	1 0 1 1 0 0 1 1	1 1 0 1 1 1 0 0 2 1	2 0 0 1 0 1 0 1 1	1 1 1 1 1 1 1 1 1	1 1 0 1 1 1 0 1 1 2	1 3 0 1 1 0 0 1	2200001101111	0 0 0 1 1 0 0 1 1 2	3 1 1 0 1 0 0 1 1 2	2041100001111	100000000000000000000000000000000000000	10000	10011100112111	1 3 2 1 1 1 3 1 1	1621000	19200001111	1 7 0 0 0 0 2 1 2	1 1 0 0 0 0 0 0 2	4 3 1 1 0 0 0 0 0 2	10 0 0 0 0 0 0 0 2	1 1 1 0 0 1 0 0 9	3 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 2	2 2 1 1 0 0 0 1 1 2
11 12 13 14 15 16 17 18 19 20	2 1 2 0 2 1 0 2 4	2 3 2 1 1 1 1 2 3 16	332031 1132 15	2 1 2 2 2 1 1 3 2 9	1 2 3 3 1 0 2 4 5	2223211235	2 1 1 4 2 1 0 3 7	1 1 2 5 4 1 0 5 9	1 0 1 5 3 1 0 8 9	2 0 1 8 3 1 1 1 1 5	1 0 1 11 2 1 1 4 9	1 1 6 1 1 1 5 7	1 1 4 1 1 1 5 9	1 1 1 1 1 1 1 1 5 9 2	1 1 1 0 0 1 1 4 ••••	2 1 1 2 2 1 1 5 0 0 0 0 0 1	3 1 1 1 3 4	4 1 1 2 2 1 3 5 	5 1 1 2 2 1 3 5 5	4 2 1 0 3 7	1 1 1 1 2 4 0 0 0 0	1 2 0 0 1 0 2 4 0 13	1 2 0 1 1 0 2 7	1 2 1 1 1 0 2 4	2 1 1 1 2 1 1 5 5
21 22 23 24 25 26 27 28 29 30	2 1 2 1 6 6 1 0	26 1 1 9 2 1 0 1	2 6 2 1 8 1 1 0	6 4 2 1 6 1 1 0	7 2 2 1 5 1 1 0 ****	5 2 1 2 3 1 1 1 1 ***********************	3 0 1	4 4 3 3 0 0	8 3 11 6 2	10 4 8 5 0 1	15 2 5 6 6	6 2 • • • • • 5 2 • • • • • 0 1 2 6	7 3 4 4 0 2 2 9	6 4 5 3 0 2 2 8	4 5 9 3 2 0 1 2 6	7 10 3 1 1 1 2 6	7 2 2 0 1 2 9	3 2 4 2 2 0 0 0 2	2 2 4 2 2 1 0 3 12	1 3 1 2 0 0	2 2 3 1 2 0 0 2 6	2 4 5 1 2 0 0 1 2	7 1 1 5 1 1 1 0 1	3 2 2 5 3 1 0	6 3 4 4 2 0 1
31	2	2	3	1	1	2	3	2	2	1	1	0000	0000		1	1	1	1	1	1	0	1	1	1	1
MEAN	1	2	2	2	2	2	2	3	3	3	3	3	3	2	2	3	2	3	2	2	2	2	2	2	2 3

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	IT -	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIC	N							
	ST	ATION		NO	14049		156 V	ICTORI	A ST	NORTH	SAR	AIN				MON	TH -	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0022231221	1 0 1 1 3 2 2 1 2 1	1022322120	0021222230	1 0 1 2 3 2 1 2 2 0	1 0 1 1 2 2 1 1 2 1	1 0 1 3 3 2 2 1 2 1	2145322121	1069422210	1 6 8 7 2 2 2 0 1	1 4 4 11 4 3 2 2 0 1	1 9 3 17 4 2 2 2 1 0	1 3 3 11 6 2 2 2 1	1 25 6 3 2 2 2 1 1	1263322211	1262322211	1 26 33 22 21 1	7 3 3 2 2 2 2 1	7 2 3 2 2 2 1	7 3 3 1 1 2 2	7 3 4 2 1 2 1	3 3 2 2 1 2 1	0 2 3 2 1 1 2 1 1	0 3 2 2 2 2 2 2 1	1 4 4 3 2 2 2 1	
11 12 13 14 15 16 17 18 19	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 8 4 5 5 5 9 3 1 0 0	1 3 2 8 5 6 1 6 0 0	1 2 4 7 3 3 1 8	1 3 5 4 2 1 1 8 8	2 3 7 2 2 1 1 12	1 8 1 8 2 1 1 15	2 3 1 7 2 1 1 6	2215201201	34022211112	6 1 2 2 3 6 1 0 1	3 6 1 2 2 2 4 1 0 1	2 4 1 3 2 2 2 1 0 1	2 5 1 4 2 4 1 3 0 1	10 1 6 2 5 5 0	11 2 6 2 7 6 0 0	10 1 8 3 14 0 6 0	1 8 1 7 3 15 1 7 0	1 2 1 6 4 15 1 3 0 0	1 92 52 92 30 1	5 9 5 4 1 3 3 2 0 0	6 7 3 1 1 6 2 0 5	632312221	3 6 3 4 1 1 1 0 7	2 6 3 5 3 5 2 4 0	
21 22 23 24 25 26 27 28 29 30	3 1 1	6 1 2	3 0 1	3 0 1	6 1 2	7 1 5	8 0 1	1		3	7 0 0 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DATA DATA	8 3 INVAL INVAL INVAL INVAL	ID -		2 1 2	0000	7 1 0000	5 2	1 6	1 1 0 0 0 0	0 1 0 0 0	1 1 0 0 0 0	4 1	
28 29 30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0)
MEAN	2	9	2	2	2	2	2	2	2	2	3	3	2	2	2	3	3	3	3	3	3	2	2	2	2.4	ı

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3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	IT -	SULPH	UR DI	DXIDE								UNITS	- 0	01 PA	RTS/	MILLIC	N						
	STA	TION	•	NO	14049	•	156 V	ICTOR	IA ST	NORTH	SARI	NIA				MON	ITH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 1 1 4 2 2 2 2	0 0 0 1 1 4 2 2 2 2	0 0 0 0 1 2 3 2 1 2	0 0 0 0 2 3 2 1 2	000000000000000000000000000000000000000	00000125212	0 0 0 1 2 5 2 1 2	000000000000000000000000000000000000000	0 0 0 1 1 3 2 1 4	0 0 0 1 1 3 3	0 0 0 0 0 3 0 2 2 1 9	0000100312	0 0 1 1 3 1 2 2 6	0 2 0 1 0 3 2 3 2 3	0 0 0 1 0 3 5 2 2	0 7 0 1 0 3 5 3 2 2	0 0 1 0 4 5 3 1 2	0 0 0 1 1 3 5 2 2 2 2	0001135222	0 0 0 1 1 3 4 2 2 2 2	0 0 0 1 0 4 3 2 2	0 0 1 1 8 3 2 2	0 0 0 1 1 3 3 2 2	0 0 1 1 3 2 1 2 3	000011333223
11 12 13 14 15 16 17 18 19	3 1 1 1 3 5 5 10 7	1 1 1 1 1 2 4 8 7	1 1 2 2 5 1 2 6 2	1 1 1 3 2 3 5 5 11 2	1 1 2 2 2 4 2 7 1	1 1 4 1 3 3 1 5	2 1 1 4 2 3 3 1 3 2	2 1 2 4 5 7 5 2 3 3	2 1 3 4 12 10 1 3 1	0 2 6 6 4 19 4 1	1 4 5 8 4 15 13 5 1	1354522422	0 5 4 8 2 3 9 3 3	0 1 2 5 9 16 4 8 2 2	0 1 1 6 7 17 8 2 2	1 2 1 5 7 20 7 21	0 2 1 1 9 19 5 6 3 1	0 1 3 1 11 31 6 3	1 3 1 9 19 7 4 2	1 1 2 1 7 1 2 6 9 2 1	1 1 2 1 5 11 2 10 3	1 1 2 1 3 9 5 11 2 0	1 1 2 4 2 9 4 15 2	1 1 3 3 7 5 8 2 0	1 1 2 3 5 1 1 4 6 4 2
21 22 23 24 25 26 27 28 29	0 1 1 2 3 1 1 1 0	0 0 2 2 2 1 1 1 0	003220210	1 0 2 3 1 1 3 1	1 1 2 3 0 0 10 10	0 3 1 4 0 1 1 1	1 1 6 0 1 8	0 0 1 3 0 1 4 1	0 1 1 2 0 1 4 0 2	0 5 2 0 1 4 0 3	20 2 0 1 2 1 5	0 2 11 2 0 3 2 1 7	0 3 5 2 0 6 2 1 12 0 ATA	0 4 4 2 0 3 2 1 6 INVALIG	0 4 5 1 0 2 2 1 4	055202219	0 5 15 0 2 1	0 6 4 0 3 2	0 52 0 5 1 0	03211211	0 2 2 1 0 1 1	1 0 1 1 1	1 1 1 1 0	2 1 1 0	025202313
31												- 0	ATA	INVALIO) -										
MEAN	2	2	2	2	2	2	2	2	2	3	4	3	4	3	3	4	3	3	3	2	2	2	2	2	2.5

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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	PO	LLUTAN	٠.	SULPH	UR DI	DXIDE								UNITS	- 0	01 PA	RTS/N	MILLIC	N						
	ST	ATION		NO	14049		156	VICTOR	RIA ST	NORT	H SAF	RNIA				MON	ITH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000	000000000000000000000000000000000000000	00000000	0 0 0 0 0 0 1 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 1	0	0 0 0 0	0 0 0 0 0 0 0 0	DATA 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 7	0 1 0 0	0001000010	0 0 0 1 0 1 0	0 0 1 0 1 0	00001	0 0 0 1 0	0 0 0 1 0	0 0 0 1 0 0 0 0 2	00020002	000000000000000000000000000000000000000	0 0 0 1 0 0 0 0 4
11 12 13 14 15 16 17 18 19 20	201111111111111111111111111111111111111	2 0 1 2 1 3 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 4 1 2 1 1 0	2 0 1 2 1 3 1 1 0	1 1 1 1 1 2 0 1	1 0 0 1 1 2 1 1 0 3	201111111111111111111111111111111111111	5 0 1 1 2 2 0 1 1 1	6 0 0 1 2 1 0 1 0 2	11 0 1 0 7 1 1 1 0 3	7 1 1 8 1 1 1 0 3	9 1 1 2 1 1 1 0 2	6 1 1 2 1 1 1 0 0	8 2 1 2 10 10 0 0	9 1 1 3 7 7 3 1 1 3 3 3	ò	6 2 1 3 3 3 0	4 1 1 2 4 2 1 1 1	1 1 2 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 2 2 1 1 0 1 2	ó	0 1 1 3 3 3	0 1 1 2 8 3 1 0 1	0 2 2 1 3 2 1 0 1	4 1 1 2 3 2 1 1 0 2
21 22 23 24 25 26 27 28 29 30	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 0 0 0 0	1 0 0 0 0 2	1 1 1 1 1 1 0 1 0 3	2 1 1 1 1 0 0 3	2 1 1 1 2 1 1 0 2	2 1 1 2 1 1 0 0 0	1 2 4 4 4 4 1 4 6 4 4 0 1 0 1	1 1 1 0 0 0 0 0 1 1 1	1 1 0 0 0 1 1 1 1 1	1 0 1 1 0 1 1 2	1 0 1 1 0 0 0	1 1 1 1 0 0 0	1 1 1 1 0 0 0	0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 0 1 0 2 3	1 1 0 0 0 2 4	1 1 1 1 0 0 2 3	1 1 0 0 0 1 2	1 0 1 1 0 0 0 0 1 2	1 0 1 1 0 0 0 2 3	1 0 1 0 0 0 0	1 1 1 1 0 0 0 1 2
MEAN	1	4	1	1	1	1	-1	1	1	1	2	2	1	2	2	2	2	1	1	1	1	1	1	1	1 1

		.	NIT	CIII DI	IUR DI	AV T DE								INTTS	s - 0.	01 P4	BTS/N	AT 1 1 T C)N							
		ATION			14049			VICTOR	A ST	NORT	H SAR	ΔTAS		0.11			iTH -		75							
HOUR	31	2		4	5	6	7	8 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
DAY		2	3	•	5	ō	,		3	10	3.7	, 2		: F			51181			-						
1 2 3 4 5 6 7 8 9	1 1 7 3 0 0 0	1 1 2 1 0 0 0 0 0	1 1 1 1 2 0 0 0	3 1 1 1 2 0 0 0 8	3 1 1 1 1 0 0 0 8	1 1 1 2 1 1 0 0 0	1 4 3 1 1 0 0 0	1 1 9 2 1 1 0 0 0 3	1052900102	1 0 3 4 17 1 1 0 0	1 1 2 3 **** 1 6 0	1 1 3 2 0 3 0 0 1	1 4 3 1 4 0 0	0 1 4 1 1 0 0	0 1 4 1 1 0 0 3	1 4 5 0 7 C 0 4	1 1 4 4 0 0 10 0 7	1 2 5 5 0 10 0 1 3	1 3 3 3 6 0 0 3	2 3 3 0 0 0 1	1 1 4 • • • • • • • • •	1 1 3 3 0 0 0 1	0 2 1 4 0 0 0 0	1 1 3 2 0 0 0 0	1 1 3 3 3 1 2 0 0 0 3	
11 12 13 14 15 16 17 18 19 20	1 2 15 2 0 0 1 3	1 0 0 0 0 1 1 3 0 0 0 0 0 0 2	12	1 1 2 3 9 0 0 0 1 3	1 1 2 2 10 0 0 0 0 0	0232800102	1 1 4 3 3 0 0 1 0 2	1 1 11 3 6 0 0 0 0 3	1 1 1 2 8 2 1 0 0 0 3	1 9 6 1 1 0 1 1 7	1 1 8 4 1 0 1	1 17 3 1 1 1 0 0	1 20 3 1 1 1 0 0 3	1 1 1 1 6 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1	19 3 1 0 1 0 4	1 15 12 1 1	1 14 14 1 0 0 0 5 6	1 4 10 1 0 0 0 1 1	1 2 8 1 0 0 0 1 14	1 1 2 6 0 0 0 3 11	1 2 10 0 0 0 0 2 9	0 3 1 4 1 0 0 1 1 8	1 2 2 5 1 0 0 1 4	2 1 14 3 0 0 1 3 6	1 8 5 4 0 0 0 2 5	
21 22 23 24 25 26 27 28 29 30	3 2 **** 3 1 1 3 2	2 4 3 1 4 2	7 2 • • • • • • • • • 4 2 1 5 2 0	9 1 **** 4 1 1 5 1	9 1 3 1 1 6 1	11 1 0 0 0 0 8 1 6 7 2	13	1 0 0 0 0 1 1 1 3 4	2 1 0 0 0 0 1 1 5 7 1 0	5 2 1 1 11 10 10	4 3 7 1 3 6 7 1 2	7 2 11 7 1 4 7 8	12 2 **** 8 1 3 10 5 1	11 1 9 1 4 15 4 0 2	11 2 2 2 1 3 3 4	7 2 2 1 3 4 2 0	21 31 20 0	12 2 1 4 2 3 0 0	2 0 0 0 1 1 1	2 1 1	0 0 0 0 2 1 1		1 0 0 0 0 2 1 1 3 2 0 0	3 1 1 3 2 0	7 2 2 2 2 4 4 1 0	
31	0	0	0	0	1	0	0) 1	1	0	0	1	1	1	0	1	1.	2	2		1	3	7	10	1	
MEAN	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	2	2	1	2	2	2.4	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. "" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	OLLUTANT - SULPHUR DIOXIDE UI TATION - NO 14049 156 VICTORIA ST NORTH SARNIA														01 PA	ARTS/	MILLIC	N							
	STA	ATION	-	NO	14049		156 V	/ICTOR	IA ST	NORT	H SAF	NIA				MON	TH -	NOV	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	13 4 2 2 0 4 3 7 0 2	9 2 4 1 1 4 3 7 0 2	9 1 2 1 0 7 3 8 0 1	11 1 2 1 0 7 8 13 0	10 2 2 1 0 8 9 11	7 1 1 1 9 4 13 0	7 1 2 2 1 8 5 11 0	7 3 2 1 7 6 10 0	6 5 6 1 1 5 3 5 0 7	3 8 2 1 2 5 2 0 2	11 0 2 2 2 7 1 0 2	4 8 2 0 3 7 7 1 1 2	2 7 3 1 12 8 4 1 1 3	1 7 5 1 9 10 3 1 1 3	1 8 3 1 6 10 4 1 2 4	1 11 3 9 6 0 2 4	29 1 1 5 7 7 1 2 4	1 9 1 1 2 2 8 0 2 5	1 4 8 0 2 2 11 2 5	1 3 4 1 2 2 8 8	3 5 4 1 3 2 0 1 4	4 7 3 0 3 2 0 1 4	3 2 3 1 3 3 1 2 4	4 2 3 0 4 3 0 2 4		365413
11 12 13 14 15 16 17 18 19 20	4 2 0 0 0 1 2 1	4 2 0 0 0 1 6 0	4 3 0 0 0 1 5 1	4 4 0 0 0 1 6 1	4 5 0 0 1 1 8 0	3 4 0 0 4 1 8 0	3 3 0 0 8 1 9 0	3 4 0 0 9 1 14 0	3 10 0 0 9 0 11 0	3 9 0 0 5 1 11 0	9 2 0 0 6 2 8 2	8 1 0 6 9 2	5 1 0 8 10 2 13 3	4 4 1 0 11 12 1 10 3	9 0 11 5 7 3 10 3	0 0 5 9 12 9	4 1 0 0 3 2 • • • • • 5 7 4	3 0 0 0 3 1 8 6 4	2 0 0 1 6 1 7 8 6	2 0 0 4 0 10 7 6	2 0 0 0 1 1 3 3 5 7	1 0 0 0 0 1 2 0 0 4 12	100000000000000000000000000000000000000	1 0 0 0 0 1 1 1 3 9	0.0000	4 3 0 0 4 2 7 2
21 22 23 24 25 26 27 28 29 30	8 0 0 0 1 10 0	6 ° 0 1 1 0 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 9 0	6 1 0 1 1 9 0	6 0 0 1 0 9 0 0	6 0 0 0 1 9 1	9 1 0 0 1 7 	7 3 0 0 1 7 	4 1 0 0 7 0 7	0 0 0 0 1 0 0 3	6 0 0 0 0 0 0 1 2	3 0 0 0 0 0 0	1 1 0 0 2 0 0 2 2	2 1 1 0 7	2 0 0 1 0 8 0	0 2 0 12	1 0 0 0 2 10 0 0 1	3	1 0 0 0 4 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 7 0 1 0	0 0 0 7 7 0 0 0 0	000000000000000000000000000000000000000	0 0 1 10 0 0 0 0	00000	4 0 0 0 0 2 5 0 2
MEAN	3	2	2	3	3	3	3	4	3	2	2	3	3	4	4	4	3	2	3	3	2	2	2	2	2	8

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 1	SULPH	UR DIO	XIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	TION -		NO	14049	15	6 VI	CTOR	IA ST	NORTH	SARN	AIA				NOM	тн - 1	DEC	75				•		
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	0 0 1 4 2 10 2 0 0	0 1 1 2 10 1 1 1 1 1 1	0020351001	0020350001	0 0 1 0 5 1 1 1 0 1	0020500101	0 0 2 0 5 1 1 0 0 1	2	0 2 0 1 0 0 0 0	0 0 2 1 1 0 0 0	0 3 1 1 0 0 0 1	1 1 0 0 1	1 0 0 0 0	0 2 1 3 1 1 0 0	0 2 0 2 1 1 0 0	0 1 1 3 1 0 0 0	0 1 1 1 0 0 0 0	0 8 1 1 16 0 0	0 0 18 1 0 0 4	021010102	1600011	02011510010	0 1 0 1 1 2 1 0 0 0 1	0111920001	20000
11 12 13 14 15 16 17 18 19	1 1 1 1 1 5 1 5 2 1 2	1 0 1 10 4 1 5 2 1 2	10008303112	3 1 7 2 1 3 1 1 3	2125515112	1 1 2 6 1 1 1 1 1 1	0 1 2 6 0 1 3 1 2	0 1 1 5 0 1 1 3 2	1 1 2 12 0 1 2 1 2 2	0 1 1 1 2 2 2 2 2 2	0 1 1 1 1 1 1 1 1 1 1 0 2	0 1 2 10 1 2 1 1 1 3	0 1 2 16 1 5 1 1 2 4	1 1 2 11 1 6 1 1 5 3	1 1 2 17 0	0 1 17 0 6 1 1 4 2	0 1 1 10 0 2 1 1 6	0 1 2 8 0 4	0 1 3 20 0 4 1 1 7	0169021151	0 0 11 12 0 0 1 1 2 1	1316	0 1 9 1 3 1 2 1 1 1 1 1 1	0 1 8 3 0 4 1 1 2 1	1 1 3 1 1 2 2 1 3 2
21 223 4 224 226 228 229 230	1 3 2 1 5 3 3 3 2 6	2431534225	1 2 1 2 6 4 3 2 2 6	1 2 5 4 3 2 3 6	1 1 3 4 4 5 2 3 7	1 2 1 2 4 5 4 2 2 5 5	1312445324	0 1 1 2 4 3 6 3 2 10	0 2 2 4 3 6 2 3 12	1 3 1 7 5 3 6 4 2 9	1604924449	171310233410	1 2 1 3 9 2 3 3 9 9	1 2 1 3 7 2 4 3 8	1 2 1 2 7 2 4 4 4 2 4	1 2 1 2 8 2 4 6 2 2	0 2 1 3 8 3 4 4 4 3 2	1 2 3 3 6 3 6 3 3 2	1223425433	1 2 3 2 4 4 4 2 3	1 2225 3332	1 1 3 2 5 1 3 3 3 2	2223433244	23244332262	1323634335
31	2	3	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1		.1
MEAN	3	3	2	2	2	2	2	2	2	2	2	3	3	3	2	2	2	3	3	3	2	3	2	2	2 4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

INDIA ITTE T GOIN	MARTI OF HOOFIET AND E HOOFIET	DELITE TOTAL		
POLLUTAM -	SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILL	ION
STATION -	NO 14049 156 VICTORI	A ST NORTH SARNIA		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	29	2.9	10	33
FEB	28	2.4	6	23
MAR	26	1.6	4	15
APR	26	2 . 4	7	24
MAY	27	2 . 3	11	22
JUN	24	2.4	6	1.7
JUL	29	2.5	11	31
AUG		DATA UNAVA	ILABLE	
SEP	28	1.1	4	1.5
OCT	28	2.4	8	20
NOV	27	2 . 8	7	14
DEC	30	2 . 4	11	20
YEAR	302	2.3	11	33

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION													
POLLUTANT - S	OLDHOR DIOXID	E			UN	115 - 0.0	PARIS/MILLION							
STATION -	NO 14049	156 V	ICTORIA ST	NORTH SARNI	A									
MONTH 0	0 TO 04 05 T	0 10 1	1 TO 14 1	5 TO 25 26	TO 39 40	&OVER	TOTAL							
JAN	554	85	21	12	4	0	676							
FEB	555	64	18	4	0	0	641							
MAR	620	30	3	1	0	0	654							
APR	541	39	5	3	0	0	588							
MAY	580	83	9	7	0	0	679							
JUN	481	81	5	4	0	0	571							
JUL	570	80	11	13	1	0	675							
AUG	DATA	UNAVAI	LABLE											
SEP	600	18	3	1	0	0	622							
OCT	564	67	20	8	0	0	659							
NOV	492	134	20	0	0	0	646							
DEC	622	79	1.1	10	0	0	722							
YEAR	6179	760	126	63	5	0	7133							

FREQUENCY		ION BY	PERCENTILES			CONOEN	ITRATIONS					
	OF DATA VALID	MIN	10	30	FREQUENCY 50			PERCENT 95	98	99	MAX	ARITH MEAN
	89.0	0	0.0	0.3	0.8	1.8	5.3	8.0	11.0	13.8	33	2.3

															51-81	,,,,,,									
	POLI	LUTANT	- S	ULPH	UR DIO	XIDE								UNITS	- 0 (1 PAR	ts/M	ILLIO	N						•
	STA	TION -	SW	NO	15001	٧	WESTERN	FAIR	GROU	NDS	KING	RECT	DRY LO	DNDON		MONT	н . ,	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	000000000	000000000	000000000	000000100	000000000000000000000000000000000000000	0000000100	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 1	1 0 1 0 0 0 0 0	1 0 1 0 1 0 0 0 0	1 1 0 1 0 0 0 0 0 0 0 0	0 1 1 0 1 0 1 0 0	002000000	0000100000	0000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0000000000
11 12 13 14 15 16 17 18 19	000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	0 0 0 0 1 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 1 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 1 1 4 0 0	0 0 0 0 1 1 2 0 0 1	0 0 0 0 1 2 2 0 0	0 0 0 1 1 1 2 0 0 2	0 0 0 2 1 1 1 0 0 2	0 0 0 2 1 1 1 0 0	0 0 0 0 0 0 0 1	0 0 0 0 0 0 0	0 1 1 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0000001000
21 22 23 24 25 26 27 28 29 30	0 1 0 1 1 0 0 0	0 1 1 1 0 0 0 1 0	1 0 1 1 0 0 0 0 1 0	1 0 0 0 0 1 0	201000000000000000000000000000000000000	2010000010	202000000000000000000000000000000000000	202000000000000000000000000000000000000	2 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 1 0 0 1 0 1	3 0 2 0 0 2 1 1	3 1 2 0 0 2 1 1	3 1 2 0 0 1 1 1	3 1 2 0 0 1 1 1	20010010010	1 0 0 0 0 0 0 0	0 0 1 0 0 0	0 0 0 1 0 0 0 1	000000100	000000000000000000000000000000000000000	00000000000	1 0 0 0 0 0 0 1 0 0	1000000100	1 0 1 0 0 0 0 0	1 0 1 1 0 0 0 1 1 0 0
31	0	0	0	0	0	0	0	0	0	1	1	2	1	1	1	1	1 1 147	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0 3

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	LLUTANT	- S	ULPH	UR DI	OXIDE								UNITS	- 0 0	1 PAR	TS/M	ILLIO	N						
	ST	ATION -	SW	NO	15001		WESTERN	FAIR	GRO	DUNDS	KING	RECT	ORY, L	NDON		MONT	н -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 1 2 0	1 1 0 0 0 1 1 1 2 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 1 1 2 0	1 0 1 1 1 1 0	1 0 0 0 1 1 1 0 0	1 0 0 0 1 1 1	1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19	0 0 0 0 0 1 1 0 0	00000110000	0 0 0 0 1 1 0 0 0	00000	0 0 0 0 0 1 1 0 0	0 0 0 0 1 1 0 0 0	0 0 0 1 1 0 0 0	0 0 0 0 1 1 0 0 0 0	0 0 1 1 0 1 1 0 0 0	0 0 2 1 1 2 1 0 0 1	0 0 2 1 1 2 1 0 1 1	0 0 2 1 1 2 1 0 1 1	0 0 2 1 1 2 1 0 1	0 2 1 1 2 1 0 1	0 2 1 1 2 1 0 1 1	0 1 1 1 2 0 0 0 1 1 1	0	0 0 0 1 1 0 0 1 0	0 0 0 0 1 1 0 0 0 0	00000110000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	00000	0 0 0 0 1 1 0 0 0 0	0 0 1 0 1 1 1 0 0
21 22 23 24 25 26 27 28	0 0 0 0 0	000000000000000000000000000000000000000	00000	0 0 0 0 1	0000	00000	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1	1 0 0 0 0 1 1	1 0 0 0	1 0 0 0	1 0 0 0 0 0	0 0 0 0 0 1 0	0 0 0 0 0 0 1 0	1 0 0 0 0	00000000	0000000	0 0 0 0 0 0 0	00000000	000000	00000000	0 0 0 0 0	0000000	0000
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0 3

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE 3 - INDICATES LESS THAN 2×3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DIO	XIDE							1	UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	TION -	SW	NO	15001	W	ESTERN	FAIR	GRO	UNDS	KING/	RECTO	RY, L	ONDON		MON	TH -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	000000011	0 0 0 0 0 0 0 1 1	00000001111	0 0 0 0 0 1 1 1 1	0 0 0 0 0 0 1 1	00000001111	0 0 0 0 0 0 1 1 1 1	10000000121	1 1 0 1 1 0 0 2 3 1	2202100332	1 2 1 1 1 0 0 3 3 2	1 2 0 1 1 1 0 3 3 2	1 2 0 0 0 0 3 3	1201000331	1 1 0 0 0 0 2 2 1	0000000210	0000000110	000000110	000000110	0 0 0 0 1 1 1 0	0 0 0 0 1 1 1 0	0 0 0 0 1 1 1 0	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0 0 0 0 0 1	0 0 0 0 1 0 0 1	0000000001	000000000000000000000000000000000000000	10000001	0 0 0 0 0 0 0 1	000000000	1 0 0 0 0 0 0 0 0 0 0 0 1	1 0 1 0 1 1 2 1 0 1	2 0 0 0 1 1 2 1 0 1	2 0 1 0 2 2 1 1 0 1	2 0 1 0 2 1 2 1 0	2010222101	2 0 1 0 1 2 2 1 0 2	1 1 1	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 1 1 1 0	1 0 0 0 1 1 1 1 0 0 0 0 0	0 0 0 0 1 0 0 0 1	1 0 0 0 1 1 0 0	0 1 0 0 1 0 0 1 0	1 0 0 0 1 0 0 1 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1000011
21 223 24 225 226 227 229 30	000000000	000000000	000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000	0000040000	0000040000	0000040100	0 1 0 1 2 1 0 0 0	0020011000	0 1 0 1 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 1 1 1 0 0 0	0 0 1 0 0 0 0 0 0	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	1000000000	100000000000000000000000000000000000000	0000000000	000000000	0000000000	0000010000
31 MEAN	0 0	0	0	0	0	0	0	0	1	0	0 1	0	0	0 1	0	0	0	0	0	0	0	1 0	0	1 0	0 4

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	DLLUTANT - SULPHUR DIOXIDE UNITS TATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY,LONDON														.01 PA	ARTS/	MILLIC	N N							
	STA	TION -	SW	NO	15001		WESTE	RN FA	AIR GF	ROUNDS	KING	REC	TORY, L	LONDON	N	MON	NTH -	APR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0000000	0000000	0000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 2 2	0 2 2 0 2 2 0 2 2	2 2 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 3 1 1 1 - · · · ·	2 3 1 1 1 0 DATA DATA	2 2 1 1 1 1 INVAL INVAL	2 2 0 1 1 	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 1 0 1	
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 1 1 0 0	1 0 0 0 1 1 1 0	1 0 0 0 1 1 1 0	0 0 0 0 0 0 1 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 0 0 0	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	
21 22 23 24 25 26 27 28 29	00000100100	0 0 0 0 1 0 1	0 0 0 0 1 0 1 0 0	0 0 0 0 1 1 0 0	0 0 0 0 1 1 1 0 0	1 0 0 0 0 1 1 1 0 0	1 0 0 0 1 1 1 0 0	1 0 0 0 2 2 1 0 0	0 0 0 0 0 0 2 2 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 1 0 0	0 0 1 1 1 1 0 0	0 1 0 1 1 0 0	0 1 0 0 1 1 0 0	0 0 1 0 0 1 1 0 0	0 0 0 1 1 1 0 0	0000	0 0 1 0 1 0 0	0 0 1 0 1 0 0	0 0 1 0 1 1 1 0 0	0000	0 0 0 0 1 1 1 0 0	000000000000000000000000000000000000000	0000	0 0 0 0 0 0 1 1 1 0 0	
MEAN	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.3	j

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. MANAGE INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

						-				-						,,,,,			I TOTT						
	P	DLLUTANI	r - s	ULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	ILLIO	M						
	S	TATION -	SW	NO	15001		WESTER	N FA	IR GF	ROUNDS	KING	AREC1	ORY, I	ONDON		MON	TH -	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0000000000	000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0210000000	0 2 1 0 1 0 0 0 0 0 0	0 1 1 0 0 0 0	1 1 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0000000000	000000000	000000000	001000000000000000000000000000000000000	0 0 1 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	000000000	0000000000	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	0000000000	0000000000	000000000	0000000000	0000000000	000000000	000000000	0 0 0 1 0 0 2 0 1 1	0000002111	0 0 0 0 1 1 1 0	0 0 0 1 0 1 1	0 0 0 0 0 0 0 0	0000010000	000	0000	0000	0000000000	000000000	000000000	000000000	000000000	000000000	0000000000	0000000000	000000000
21 22 23 24 25 26 27 28 29 30	000000000000000000000000000000000000000	0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	000102	0 0 1 0 1 1 3	_	0000	1 0 0 1 2 0 0 0 0 1	1 0 0 1 1 0 0 0 0 0	1 0 0 1 1 0 0 0 2	1 0 0 1 1 0 0	000000000000000000000000000000000000000	00001	000000000000000000000000000000000000000	0 0 0 1 1 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 1 1 0 0 0 0	0	0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0	0000	0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
31 MEAN	1 0	0	1 0	1 0	0	1 0	1 0	1 0	1	1 0	0	0	0	0	0	0	0	0 0	0	0	0	0	0 0	0	0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

		PC	LLUTA	NT -	SULP	HUR DI	OXIDE							U	NITS	- 0.0	1 PAR	TS/MI	LLIO	N						
		ST	ATION	- SW	NO	15001		WESTERN	FAIR	GROU	NDS	KING/	RECT	ORY, LO	NDON		MONT	н	JUN	75						
	HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
	1 2 3 4 5 6 7 8 9	000000000	000000000	000000000000000000000000000000000000000	0000000000	000000000	000000000	0 1 0 1 0 1 0 0	1 1 0 1 0 3 0 0 2	0 2 1 1 0 2 0 0 2 2	0 1 0 1 0 1 0 1 2	0 1 0 1 0 1 0	0 1 0 1 0 1 0	0 1 1 0 1 0 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 0 0 0	0 1 0 0 0 0 1 0 0	0 1 0 1 0 0 1 0 0	0100000100	0000000000	0000000000	0000000000	000000000	0000000000	0000000000	01000000000
	11 12 13 14 15 16 17 18 19	0	000000000000000000000000000000000000000	~	000000000000000000000000000000000000000	0	000000000000000000000000000000000000000	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 0 1 2 1 1 1 0 0	1 1 0 0 0 0 1 2 2 2 2 2 0 1	1 1 1 2 1 1 0	1 0 1 1 1 2 1 1	1 1 1 1 2 1 0 0	0 1 0 1 1 1 2 1 1	0 1 1 1 1 1 1 2 1 1 0	0 1 1 1 1 0 2 1 1 0 0	0 1 1 2 1 0 1 1 1	0101001100	0 1 1 0 0 0 1 0 0	0100000100	000000000000000000000000000000000000000	0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000	0 0 0 0 0 1 0 0 1	0 1 0 0 1 1 0 0 0
	21 22 23 24 25 26 27 28 29	0.0000000	0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 1 1	1 0 0 0 0 1 0 1 2 2	0 0 0 1 0 1 0 1	0 1 0 0 1 0 0 1	0 1 2 0 0 0 1 1 1 1	0 1 1 0 0 0 0 0	0 1 1 0 0 0 0 1 1 1 1	0 1 2 0 0 0 0 1 1 1 1	0 1 1 0 0 1 1 1 1	0 1 1 0 0 0 0 1 1 1 1	0 1 1 0 0 0 0 0 1 0	0 1 1 0 0 0 0 1 0 0	0 1 1 0 0 0 0 1 0 0 0	1 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	ŏ	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0
M	EAN	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0.3

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 TABLE 1 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO																PARTS/MILLION									
	ST	STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, L														MON	ITH -	JUL	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000	0000000000	1 1 0 0 0 0 0 0	2200000220	1 1 0 0 0 0 0 0 3 1	1 1 0 0 0 0 0 0 1 1 0	1 1 0 0 0 1 0 0 0	0 4 0 0 0 1 3 1 1	1 1 0 0 0 0 0 2 1 1	1 1 0 0 4 0 3 2 1 1	1 1 0 0 0 0 1 2 0 1	1000010200	1 1 0 0 0 1 0 0 0	11000011100	100000000000000000000000000000000000000	000000100	000000100	000000000000000000000000000000000000000	0000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
11 12 13 14 15 16 17 18 19 20	0000000000	0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000	1 0 0 1 1 0 0 0	1 2 1 2 2 1 2 0 0	0 1 1 2 1 1 2 0 0	1 1 1 2 0 2 1 1 0 0	0 0 1 1 1 1 0 0	1 2 2 1 1 1 2 1 0	1 1 2 2 2 1 1 2 1 0	0 1 1 0 2 3	0 1 1 1 0 2 	0 1 1 0 1 1 1 0	0 0 1 1 1 1 1 0	0 0 1 1 0 1 1 0 0	0 0 1 1 0 1 1 0 0	0 0 1 1 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 1 1 0 1 1 1 0	
21 22 23 24 25 26 27 28 29 30	0 0 1 0	0000	0000	0000	00000	00000	0 0 0 0	0 0 1 0	0 1 3 0	·	1	:	DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - ID -	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0	0 1	0 1	0 1		0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1	0 1 0 0 0 0 0	
31	0	13	0	0	0	0	0	1	4	5	3	2	2	2	2	2	2	2	2	3	3	3	2	0000	2	
	. 20		-					-	2	192		- 2	120			74	- 4	4	74	-	0	0	0	0	0.5	

- NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2. INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS -													- 0 0	1 PAR	TS/M]	LLION	Į.							
	STA	TION -	SW	NO	15001	W	ESTERN	FAIR	GROUP	NDS	KING	RECTO	RY, LO	NDON		MONT	H - #	NUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 5 2 1 1 0 0 1 0 0	1 4 1 1 1 0 0 0 1 1 0 0	1 4 1 1 1 0 0 1 1	1 3 1 1 0 0 0	0 1 1 0 0 0 0 1 0	0 1 1 1 0 1 0 0	1 1 1 0 0 0 1 2 0 0	1 1 1 1 0 0 0 0 1 2	2 3 1 0 0 0 0 1 3 0	3 5 1 0 0 0 1 3	2511000130	1 6 1 1 0 0 0 1 2 0	0 6 2 1 0 16 0 1 2 0	0 5 3 1 0 1 1 1 2 0	0 5 1 1 0 1 1 1 2 0	1 4 1 1 0 1 0 2 2	641100003330	6321010230	63210110110	63211100	6 3 1 1 0 0 1 0	6 2 1 1 0 0 0	5 2 1 1 0 0 0 0	5 2 1 1 1 0 0 0 0	3 3 1 1 0 1 0 1
11 12 13 14 15 16 17 18 19	0010000000	0 0 0 0 0 0 0 0	0010000000	001000000	001000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0	1 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	1 0 1 0 0 0 0	1 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0	1 1 2 0 0 0 0 0 0 0 0	1 1 2 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0	0110000000	100000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29 30	000000000000000000000000000000000000000	0 0 0 0 0 1 0	0000001000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	0 0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0	0000010	0 0 0 0 0 1 0 0	0 0 0 0 1 0 0	0000	0 0 0 1 1 0 0	0 0 0 1 0 0 1 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000110200	00001110200	00001100	000000000000000000000000000000000000000	0000100100	0000000100	0 0 0 1 1 0 0 0	000001000	0000100
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	1	1	1.	1	1	1	1	1	1	1	1	1	1	0	0	0 5

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

^{3. &}quot;"" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL															0.01 PARTS/MILLION										
	STA	STATION - SW		NO	15001		WESTERN	FAIR GROUNDS		KING	RECT	TORY, I				NTH -		75								
HOUR DAY	1	2	3	4	5	6	7	8	9 10	11	12		14	15	16	17	18	19	20	21	22	23	24 N	IEAN		
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0000	00000000	000000000	000000000	0 1 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1 0 0 1 1 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0	000000000	0 0 1 0 0 0 0 1	0 0 1 0 0 0 0 1 1 0 2	000000000000000000000000000000000000000	000000001	000000000	0000001	000000000000000000000000000000000000000	0 0 0 1 0 1 0 3	0 0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0	0 0 1 0 0 0 0	0000000001		
11 12 13 14 15 16 17 18 19 20	1000110011221	1 0 0 1 0 0 1 1 2 1 1 0 0 0	2000100122	2000001221	2001001221	30000000001111	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 0 0 0 1 1 1 1 1 1 1	3 3 0 0 0 0 1 0 2 3 1 1 1 1 1 1 1 1 1 1	3 0 0 0 2 1 3 1 2	2000013121	20000	1	0 0 0 3 2	1	1 0 0 0 2 2 2 0 0 0 1	10002222	1 0 0 0 2 1 2 2	0 0 0 1 1 2 1 2 1	1	0 0 0 4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 1 2 1 3	0 0 0 1 1 2 1 2	2000112121		
21 223 224 225 226 227 228 230 MEAN	1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 1 1 0 1	1 1 0 0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0	0 1 0 0	1 0 1 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000110000000000000000000000000000000000	0 1 1 0 0 0 0 0 1 0	1 0000	1 1 0 0	1 0 0 0 0 0 0 0 3 2	0 0 1	1 1 1 0 0 0 0 1 	0	0	0	1 1 0 0 0 0 0 0 1	1 1 1 1 0 0 0 1 2 1 1	1 1 2 0 0 0 0 0 2 1	1 0 0 0 0 0 1 0 2 1	1 0 0 0 1 0 0 1 1 2 0	1 0 0 0 1 0 2 0 1	1000	1 0 0 0 0 0 0 1 0 0 2 1	00000		

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	POLLUTANT - SULPHUR DIOXIDE											UNITS - 0 01 PARTS/MILLION												
	ST	ATION	- SW	NO	15001		WESTERN	FAIR	GRO	UNDS	KING	RECT					TH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	100000	00001000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0	100000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	100000000000000000000000000000000000000	1 0 0 1 0 0 0 0 0	0 0 1 2 1 0 0	0 0 0 1 5 0 0 0 0	0001700000	00001800000	0 0 0 1 7 0 0 0	0001600000	1 1 4 0 0 0	0 0 1 1 3 0 0 0 0 0 0	0 0 1 1 3 0 0 0	0 1 4	0 0 1 3 0 0 0	0 0 0 1 2 0 0 0 0 0 0	000010000	0000100000	0000100000	00001200000
11 12 13 14 15 16 17 18 19	0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	001000000	0 0 1 0 1 0 0 0	000001000000	0010100000	0 0 1 1 0 0 0	0 0 0 2 1 0 0	0 0 0 2 1 0 0 0	0002000001	0 0 1 1 1 0 0	1000001	0 0 1 1 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 1 1 0 0 0 0 0	0 0 1 1 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 1 0 0 0 0 0	0001000000	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0	0000
21 223 24 25 27 28 29 30	0 0 0 1 1 1 1	1 0 1 1 0 0 0 2	1 0 0 2 0 0 1 1 1	1 1 0 0 2 0 0 0 1 1	1 0 0 3 0 0 1 0	300	1 0 1 0 2 0 0	2 1 2 0 0 0 0 1	0 1 2 1 0 0 0 1	2 2 2 0 0 0 0 1 0	1 1 3 3 0 0 4 1 1 1	1 1 3 5 0 0 4 3 1	1 1 3 4 0 0 0 4 7	1 1 3 3 1 0 5 8	1 1 3 3 0 0 3 4	1 1 3 3 0 0 3 3 1	1012003210	1 0 11 2 0 0 3 2 1 0	1 0 2 1 0 0 2 1 1	1 1 1 2 0 0 3 1 1	1002002100	1 1 1 2 0 0 2 1 1	2012002110	1 0 1 2 0 0 2 1 1 0	1 1 2 2 1 0 2 2 1 0
31	0	0	0	0	0	0	0	0	0	1	1	2	2	2	2	2	2	2	2	3	3	4	4	4	2
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	0.6

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. . . . INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION - SW NO 15001 WESTERN FAIR GROUNDS KING/RECTORY, LONDON MONTH - NOV 75																								
	STA	TION	- SW	NO	15001	v	ESTERN	FA	IR GR	DUNDS	KING	RECT	ORY , L	ONDON		MONT	TH - 1	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	4 1 1 1 0 0 1 0 0	4 0 1 1 0 0 0 0 0 0	3 1 1 0 0 1 0 0	3 1 1 1 1 0 0 0	2 1 1 1 0 1 0 0 0	2111102000	2 1 1 0 0 2 0 0	1 0 1 0 0	2 1 ***** 1 1 0 2 ****	1 1 1 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 2 2 1 3 0 0 2	1221224101	1 3 1 1 2 5 2 1 0 0	1 4 1 1 2 5 0 1 0 0	1 3 1 1 2 4 0 1 0 0	1 2 1 1 3 0 0	1 1 0 1 1 3 0 0 0 0	1 0 1 0 2 0 0 0 0	1 1 0 1 1 2 0 0 0 0	0 0 0	0 0 0 1	00000	0110000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 0 0 0 0
11 12 13 14 15 16 17 18 19	0 0 0 0 1 0 1 1 0	0 0 0 0 0 1 1 0	000000000	000000110	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 1 1	1 0 0 0 0 1 1 1 2 3	1000102145	1 1 0 1 2 	01012	0 2 0 0 1 **** 2 2 5 4	1 2 0 0 1 1 2 2 3 3	1 2 0 0 0 1 1 2 3 2	1 1 0 0 0 1 0 1 2 1	0000000001	100000000000000000000000000000000000000	000000000000000000000000000000000000000	000000012	0 0 0 1 0 1 1 1 1 1	00000000122	000000	000000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29 30	10000012123	0 0 0 0 1 0 1 1 4	0 0 0 0 0 1 0 1 1	0 0 0 0 0 1 1 1 3	0 0 0 0 1 0 0 2 1 3	0 0 0 0 1 0 0 2 2 3	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 1 1 1 2	0 0 0 0 1 1 0 1 1 2	0 0 0 0 1 1 1 1 1 2	0 0 1 1 1 1 1 1 1 1	0 0 0 0 1 1 1 2 1 2	0 1 0 0 1 1 1 1 1 2	0001	0 0 1 0 0 1 1 1 1 1 1	0 0 1 1 0 1 1 2 2 2	0 0 0 1 0 5 1 2 2	0 0 0 0 0 1 2 1 2	0 0 1 0 2 1 3	0 1 0 1 1 1 3 1 1 1	0 1 1 1 1 1 2 2 1	0 1 1 1 1 1 2 2 1	0 0 1 0 1 1 2 2 0 0 0 1	0 0 1 0 1 2 1 2 3 1	0 0 1 0 1 1 1 2 1 2 1 2
MEAN	1	1	0	1	0	1	1	0	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	0 . 8

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	- s	ULPH	UR DIO	XIDE							ι	UNITS	- 0.0	1 PAI	RTS/M	ILLION	l						
	STAT	ION -	SW	NO	15001	W	STERN	FA:	IR GR	OUNDS	KING	RECT	DRY, LO	NDON		MON.	TH - I	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN .
1 2 3 4 5 6 7 8 9	1 1 0 1 2 1 1 1 2	1 1 2 0 1 2 1 0 1 2	1 1 0 1 2 1 0 1 2	1 1 0 1 2 1 0 1 2	1 1 0 1 1 1 0 1 2	1 1 0 1 1 1 1 2	1 0 1 0 1 1 1 0 1 2	1 0 1 0 1 2	1 0 3 1 0 0 1 2	1 1 0 0 0 1 0 0	1 1 1 1 1 0 1 2	1 2 1 1 4 1 1 1 1	1 3 1 1 4 1 1 1 1 2	1 1 3 1 1 1 1 2	0 3 1 1 3 1 1 2 1 2	1 2 1 1 1 1 2	1 2 1 2 1 1 2 1 1 2 2	2 2 0 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 4 1 1 2 1 1 1 2 2	301310122	1201210122	1 2 0 1 2 2	201200122	1 0 1 3 1 0 1 2 2	1 1 1 1 1 2
11 12 13 14 15 16 17 18 19	2 0 1 3 2 1 1 0 0	20131100002	2012110002	2012110001	2 1 1 2 1 1 0 0 0 1	2 1 1 3 1 0 0 0 0 2	2 1 1 3 1 1 1 0 1 2 9	1 1 3 1 1 1 0 2	2 1 1 2 1 1 0 2 2	2 1 1 2 1 1 1 0 1 3	211211013	1 1 3 1 0 1 3	1 1 3 1 1 0 0 1 2	~	1 1 2 0 0 0 1	1 1 1 2 0 1 0 0 2 1	1 1 1 0 0 0 0 0 2 1	1 1 1 2 0 1 0 0 2	1 1 2 2 0 1 0 0 2 0	0 1 2 2 0 1 0 0 1	1 1 3 2 0 1 0 0 1 1	1 1 3 2 0 1 0 0 1 0	1 1 3 2 1 1 0 0 1	0 1 3 2 1 1 0 0 1	1 1 2 1 1 0 0 0
21 22 23 24 25 26 27 28 29	0 0 2 1 0 2 2 2 2 1	0 0 1 1 0 3 1 1	0 1 1 1 3 1 1 1 3 3	0 1 1 1 1 1 1 1 1 3	0 1 1 1 3 2 2 1 4	0 1 1 1 1 3 1 2 1 4	0 1 1 0 1 2 1 2 1 4	0 1 2 0 1 2 1 2 1 2	0 1 0 1 2 1 2 2 2	0 1 3 1 1 2 2 2 2 2 2 2	0 1 2 3 1 2 2 2 2 2 2 2	0223122221	0 2 1 2 1 2 2 2 2 1	0 2 1 2 1 1 2 2 1 1 2 1 1 2 1 1	0 3 1 1 2 1 1 1 0	0 3 1 1 3 2 1 1 1 1 1	0 3 1 0 2 1 1 1	0 3 2 0 2 1 1 1 1 1 1 1	0 3 2 0 2 1 1 1 0	0 2 0 2 0 1 1	0 2 2 1 2 2 1 0	0 2 1 1 2 0 2 1 1 2	0220212122	0 2 1 0 2 1 2 1 4 2	0 2 1 1 1 2 1 1 1 2 2
31 MEAN	2	1	1	2	1	1	1	1	1	1	1	1 2	1	1	1	1	1	1	0	0	0	1	1	1	1 2

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

STATION - SW	NO 15001 WESTERN	FAIR GROUNDS KING/RECTORY, L	ONDON	
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0.3	1	4
FEB	25	0.3	1)	2
MAR	31	0.4	2	4
APR	24	0.3	1	3
MAY	28	0.2	i	3
JUN	30	0.3	1	3
JUL	23	0.5	2	13
AUG	31	0.5	3	16
SEP	30	0.6	2	4
OCT	31	0 6	2	11
NOV	30	0.8	2	5
DEC	31	1.2	2	4
YEAR	345	0.5	9	1.6

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SU	LPHUR DIOX	IDE			UN	ITS - 0.0	1 PARTS/MILLION
STATION - SW	NO 15001	WESTER	RN FAIR GE	OUNDS KING	RECTORY, LO	ONDON	
MONTH 00	TO 04 05	TO 10 11	TO 14 1	5 TO 25 2	6 TO 39 40	&OVER	TOTAL
JAN	729	0	0	0	0	0	729
FEB	607	0	0	0	0	0	607
MAR	731	0	0	0	o	0	731
APR	601	0	0	0	0	0	601
MAY	693	0	0	0	0	0	693
JUN	686	0	0	0	0	0	686
JUL	574	1	1	0	0	0	576
AUG	718	15	0	1	0	0	734
SEP	675	0	0	0	0	0	675
OCT	705	9	1	0	0	0	715
NOV	680	7	0	0	0	0	687
DEC	730	0	0	0	0	0	730
YEAR	8129	32	2	1	0	0	8164

FREQUENCY		ION BY	PERCENTILES									
	PERCENT OF DATA VALID	MIN	10	30	FREQUENCY 50		TRATIONS IBUTION, 90	PERCENT 95	98	99	MAX	ARITH MEAN
	93 2	0	0.0	0.0	0.0	0.2	1.0	1.7	2 4	3 0	16	0.5

						0.,		100																	
	POLI	LUTANT	- 5	SULPH	UR DIC	XIDE							ı	JNITS	- 0 0	1 PAF	RTS/MI	LLION	ı						
	STA	TION -	W	ON C	16001		SIMCOE	HORT	ICULT	URAL	STAT	ION				MONT	г н - Ј	IAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	1.6	17	1.8	19	20	21	22	23	24 ME	EAN
1 2 3 4 5 6 7 8 9	0000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000	000000000	000000000	000000000	0000000000	000000000	0000000000	0000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	000000000	0000000000	00000000	000000000	000000000000000000000000000000000000000	000000000
11 12 13 14 15 16 17 18 19	0 0 1 0 1 1 0 2 0 0	0 0 1 0 2 1 0 1 0 0	0 0 1 0 2 1 0 1 0	0 0 1 0 2 1 0 1 0 0	0 0 1 0 2 1 0 1	0 0 1 0 2 1 0 1 0 0	0 0 0 1 1 0 0	0 0 0 0 1 1 0 0 0 0	0000111000	001013000	0 0 0 1 1 1 0 0 0	0000011000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000	0 0 0 0 0 0 0 0	000000000	000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 1 0 0
21 223 224 225 226 227 229 30	00001400000	00001400000	00002400000	0000	0 0 1 3 0	0 0 1 3 0 0 0	0 0 0 1 2 0 0 0	0 0 0 1 1 0 0 0 0	0000	000000000	000000000	0 0 1 0 0 1 0 0	1 0 0 2 0 0 0 0 1	100200000000000000000000000000000000000	2003000200	1002000500	0002000200	0102000100	0202000101	1 1 0 2 0 0 0 1 0 0	000000000000000000000000000000000000000	00020001000	0002000100	00030001000	0 0 0 2 1 0 0 0 1 0 0 0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

	POI	POLLUTANT - SULPHUR DIOXIDE													- 0	01 PA	RTS/N	(ILLI	NC						
	ST	ATION -	WC	NO.	16001		SIMCOE	HOR	TICULT	URAL	STAT	ION				MON	ITH -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN
1 2 3	0	0	0	0	0	0	0 0	000	0	000	0	0 0 0	0 0 0	O O INVAL	0	0 0	0070	0000	0000	0	0000	0 0 0 0	0	0 0 0 0	0
4 5 6 7 8 9	0 1 0 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	00000	0 0 0 0 2	1 0 1 0 0 2	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 1	0 0 0 0 1	0 0 0 0	00000	0 0 0 0
11 12 13 14 15 16 17 18 19	1 0 0 1 0 0 0	1 0 0 0 0 0 0 0 0 1	1 0 0 1 0 0 0 1	0000000001	000000000000000000000000000000000000000	000000000	000000000	0000000000	000000000000000000000000000000000000000	000000000	0 0 1 0 0 0 0 0 0	0110300000	1 2 0 3 0 0 0	1 2 0 0 3 0 0 0 0	1 2 0 0 3 0 0 0 1 0	1 1 0 2 0 0 0	1 1 0 1 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0	0 0 0	0 0 0 0 0 0 1 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0 1 0 0 0 0 0 0	010000000000000000000000000000000000000	
21 22 23 24 25 26 27 28	00000000	0 0 0 0 0 0	01000000	000000000000000000000000000000000000000	0 0 0 0 0 0	00000000	0 1 0 0 0 0 0 0 0 0	01000000	02000001	0 4 0 0 1 0 0 2	2 5 0 0 0 0 1 2	2 4 0 0 0 0 0 1 2	2 4 0 0 0 0 0	2 4 0 0 0 0 0	2300000000	22000001	1 2 0 0 0 0 0	1 1 0 0 0 0	0 1 0 0 0 0 0	0	0 0 0 0 0 0		0 0 0 0 0 0 1	00000001	2 0 0 0 0 0
MEAN	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	C	0	0	0	0	0	О	0 3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

^{3. *****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

^{2. -} INDICATES DATA IS UNAVAILABLE

^{3} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0 01 PARTS/M														MTLLTO	NI.									
		TATION		WC NO			SIMCOE	HÓF	TICUL	TURAL	STAT	ION		0.01			NTH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7	1 1 0 0 0	1 1 0 0 0	1 1 0 0 0	1 1 1 0 0 0	1 1 0 0 0	1 0 1 0 0	1 0 1 0 0	1 0 1 0 0 0	1 0 1 1 0 0 0 0	6 1 1 1 0 0	1 1 1 2 0 0	1 1 1 1 2 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 1 1 1	1 1 0 0 1 1	1 0 1 1 1	1 1 0 1 1 1	1 1 0 0 0 0	1 1 0 0 0 0	1 0 0 0 0 0	1 0 0 0 0 0 0	1 1 0 0 0 0	1 1 0 0 0 0
10	0000	6 6 6 6	0000	0000	0000	0000		000	0.00	0000	0000			INVAL INVAL 0		2	2	2	2	2	1	1	1	1	200000
11 12 13 14 15 16 17 18 19	1 0 0 0 0 0 1 1	1 1 1 0 0 0 0 1 1	1 1 0 0 0 0 1 1 0 0	0 0 1 1	1 1 0 0 0 0 1 1	1 1 0 0 0 0 1 1	1 1 0 0 0 0 0 1 1 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 2 0 0 1 0 2 0 0	1 1 2 0 0 1 0 2 0 0	1 0 0 1 1 0 0	1100121100	3 0 0 1 1 3 2 0	3 0 0 1 1 3 2 0	9000123100	13 0 0 0 1 1 3 1 0 0	4 0 0 0 1 1 2 1 0 0	2000102100	20000011000	2000001100	2000001100	100000	1 0 0 0 0 1 1 0 0	100000011000	2 1 0 0 0 0 1 1 0 0
21 22 23 24 25 26 27 28 29 30	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
31			0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	1	0	1	1	1.	-1	1	1	0	0	0	0	0	0	0	0.4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0 01 PARTS/MILLION																								
	ST	ATION -	W	ON C	16001	Ĺ	SIMC	DE HOP	RTICUL	TURAL	STA	TION				MON	NTH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 9	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ŏ	0000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000	00000	00000	00000	00000	000000000000000000000000000000000000000	00000	00000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	
11 12 13 14 15 16 17 18 19	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 1 0 0 0	0 0 0 0 1 0 0	0 0 0 0 1 0 0	000000000000000000000000000000000000000	0 0 0 0 0 1 1 0 0	0 0 0 0 0 0 1	000000000000000000000000000000000000000	0 0 0 1 0 0 0 0	000001	0000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000
21 22 23 24 25 26 27 28 29	000000000000000000000000000000000000000	3	3	000000	0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 DATA 3	0 0 1 0 0 0 0 INVAI	0 0 0 0 0 0 	0 0 1 0 0 0 3 3	00000	0 0 0 0 0 0 3 3	0 0 0 0 0 0 3 3	0 0 0 0 0 0 0 3 3	0 0 0 0 0 0 0 3 3	0 0 0 0 0 0 0 3	0 0 0 0 0 0 3 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
MEAN	0	3	3	3	0	0	0	0	0	0	3	0	1	1	1	1	4	0	4	0	4	0	4	4	0.3

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	-		0. II DI		04105										01 01	DTC	AT 1 1 T C	NA.								
	POLLUTANT - SULPHUR DIOXIDE STATION - WC NO 16001 SIMCOE HORTICULTURAL STATION													UNITE	5 - 0	.01 PA										
	ST	TATION	- W	C NO	16001		SIMCO	E HOR	TICUL	TURAL	STAT	ION				MON	TH -	MAY	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	4 3 0 0 0 0 0 0	430000000000000000000000000000000000000	43000000000	4 3 0 0 0 0 0	4 3 0 0 0 0 0 0	4 3 0 0 0 0 0 0 0 0 0	4300000000	430000000000000000000000000000000000000	4 3 0 0 0 0 0 0 0 4	ŏ	4 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 3 0 0 0 0 0 0 0 0 0	3 0 0 0 0 0 0 0 0	3 0 0 0 0 0 0	000000000000000000000000000000000000000	3 0 0 0 0 0 0 0 0 0 0	3000000000	3 0 0 1 0 0 0 0	3 0 0 1 0 0 0 0 0	300300000	3000100000	3000000000	300000000	3 0 0 0 0 0 0 0 0		2
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 0 0 0 0 1	0 0 0 1 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 4 0 0 1 0	1 0 2 4 0 0 0	0 1 0 3 4 0 0 1	0 0 1 3 0 0	00120010	0 1 1	0 0 1 1 0 0 1 1	0 0 0 2 1 0 0 1 1	0 0 1 1 0 0 1 1	0 0 0 1 1 0 0 0	0 0 1 1 0 0 0	0 0 0 1 1 0 0 0	0 0 0 1 1 0 0 0 0 0 0 0 0	0 0 1 1 0 0 0		2000
21 223 225 227 228 229 230	000000000000000000000000000000000000000	000000000	000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0 0 0 3 0 0 0 7	0000200060		0 1 0 1 0 0	1 0 2 1 1 0 0 5 0	1 1 2 0 0 0	3	1 1 1 1 2 0 0 0	1 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 1 1 2 0 0 0 0 0 0 0	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 0 0 0	10000	00000	0000000000		000000000000000000000000000000000000000
31	0	0	0	0	0	0	0	0	0	0	0	C	0	0	0	0	0	0	0	0	0	0	0	0		0
MEAN	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0.	4

- NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	- SL	JLPHU	JR DIOX	(IDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N							
	STAT	ION -	WC	NO 1	6001	S	IMCOE	HORT	ICULT	URAL	STATE	NOI				MON	TH -	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	000000000	000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	0000000000	00000000	000000000000000000000000000000000000000	
11 12 13 14 15 16 17 18 19	0	0	0	0	0	0	0	0	0	0	0	*	DATA DATA DATA DATA DATA DATA DATA	O ° INVALI			000	0000	0000	0000	000	v 0 0 6	0000	0000	20000	
21 22 23 24 25 26 27 28 29 30													DATA DATA DATA DATA DATA DATA DATA	INVALI												
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0)

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. INDICATES DATA IS UNAVAILABLE

 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

		HET DATA TON 1975		
POLLUTANT -	SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILLION	
STATION - W	C NO 16001 SIMCOE H	ORTICULTURAL STATION		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0.2	2	5
FEB	25	0.3	2	5
MAR	24	0.4	2	13
APR	23	0.3	4	4
MAY	29	0.4	4	7
JUN	10	0.0	0	2
YEAR	142	0_3	4	13

MONTHLY G	ROUP FREQUI	ENCY D	ISTRIBUT	ION FOR	1975							
POLLUTANT	- SULPHUR I	DIOXID	E				UNITS -	0.01 PARTS	S/MILLIC	ON		
STATION -	WC NO 16	001	SIMCOE	HORTICU	LTURAL ST	ATION						
MONT	H 00 TO 04	05 T	0 10 11	TO 14	15 TO 25	26 TO 39	40 &OVE	R TOTAL				
JAN	739		1	0	0	0		740)			
FEB	617		1	0	0	0	(618	3			
MAR	621		2	1	0	0		624	4			
APR	589		0	0	0	0		589	•			
MAY	700		4	0	0	0	(704	1			
JUN	254		0	0	0	0		254	1			
YEAR	3520		8	1	0	0		3529	9			
FREQUENCY	DISTRIBUT: PERCENT	ION BY	PERCENT	ILES		CONCE	NTDATIONS					
	OF DATA VALID	MIN	1	0 3	FREQU 50	ENCY DIST	NTRATIONS RIBUTION, 90	PERCENT 95	98	99	MAX	ARITH MEAN
	81.2	0	0.	0 0.	0 0 0	0.0	0.7	1 . 6	2.8	3.3	13	0.3

	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/	MILLIO	N						
	ST	ATION		NO	18001		MACKE	NZIE	RR 2	TIVER	TON					MON	TH -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 23 4 5 6 7 8 9 10													DATA DATA DATA DATA DATA DATA DATA	INVALI											
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 0 0	0 0 0 0 0 1 0	000000000000000000000000000000000000000	1 1 0 0 2 0 1	1 0 0 0 2 0 0	1 0 0 0 1 0 0	* * * * * * * * * * * * * * * * * * *	0 0 0 0 1 0 1	100000000000000000000000000000000000000	0	1 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0	1 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	2 0 0 0 0 1 1 0 0	0000100	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 22 23 24 25 26 27 28	0 0 0	0 0 0	。。。。 0 5 0	0 0 1 0	0 0 0	* * * * * O O O	0 0 0 1	0001	0 0 1	0 0 0 0 0 1	0 0 0 1	-	DATA	INVALI INVALI INVALI INVALI 0 0	D -	* * * * * 0 0 0 2	* * * * 0 0 1	0 0 0 1	0 0 0 1	0 0 0	0 0 0	0 0 0	0 0 0	0000	0 0 1
MEAN	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 2

- NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN1	- 5	BULPHU	R DIO	XIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	TION .		NO 1	8001	M	ACKEN	ZIE R	R 2	TIVER	TON					MON	TH - 1	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 1	ME AN
1 2 3 4 5 6 7 8 9	0 2 1 0 0 0 2 1	0 1 0 0 0 0	0100000000	0 1 0 1 0 0 0 0	0 1 0 0 0 0	0 1 0 1 0 0 0 2	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0	0 1 1 0 0 0 0 5 0	0 1 0 0 0 0 0 4	0 1 0 0 0 0 1 0 0	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 1 0	020000100	01000000100	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	01000002100	0 1 0 0 0 1 1 0 0 0	0 1 0 0 0 1 0 0 0	01000000000	0	0 1 0 0 0 0 0
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000021220	0 1 0 0 0 1 1 2 2	0 1 0 0 1 1 1 2 2	0 1 0 0 0 1 1 2 2	0 1 0 0 0 1 1 2 2	0 1 0 0 0 1 1 3 2	0 1 0 0 1 1 3 2	0 1 0 0 0 1 2 3 2 2	0 0 0 0 1 2 3 2	0 0 0 0 1 1 1 1 3 1	0 1 0 0 0 1 1 3	0 0 0 3 1 1 2 0	0 0 0 0 1 0 2 0	0 1 0 0 0 1 0 2	0 1 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 2	0 1 0 0 1 0 0 2 1	0 1 0 0 1 0 0 2 1	0 0 0 0 1 0 1 2 1	0 0 0 0 1 0 2 2 2	000000000000000000000000000000000000000	0 0 0 0 2 0 2 2 2	0 1 0 0 0 1 1 1 1 2 1 1 2 1 1
21 223 24 25 26 27 28 29 30													DATA DATA DATA DATA DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - ID - ID - ID -										
31												(=)	DATA	INVAL	.ID -										
MEAN	1	1	0	0	0	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0 . 5

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. INDICATES DATA IS UNAVAILABLE

 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUT	ANT -	SULP	HUR D	IOXID	E							UNITS -	0.0	1 PA	RTS/I	MILLI	ON						
	S	TATIO	N -	NO	1800	1	MACK	ENZIE	RR 2	TIVE	RTON					MON	TH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC) -) -) -) -) -										
11 12 13 14 15 16 17 18 19	1 1 0	1 1 0	1 1 0	* * * * * 1 1 1 0	**** 1 1 0	1 1 0	**** 1 1 0	1 1 0	1 2 0	* * * * * 1 2 0	* * * * * 1 2 0	1 2 1	DATA DATA DATA 3 2 1 DATA	INVALIC INVALIC INVALIC INVALIC 9 2 1 INVALIC INVALIC	8 3 1	1 5 3 1	1 4 2 0 0 0 0	1 2 2 2	1 2 2 2	1 1 2 8-2 7 6	1	1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0	19:00 315 to 61 2 2 0
21 223 24 226 227 228 230	1 1 0 1 0 0 1	0 0 0 0 1 1 0 0 0 0 1 0 0 0 0	* * * * * * * * * * * * * * * * * * *	0000 1 1 0000 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	1 0000	0 0 0 0 1 0 0 0 0 0 0 1	1 0 0 0 1	0000 1 1 0000 1	0 0 0 0 1 1 0 0 0 0 1 0 0 0 0		DATA DATA 1 1 1	0000 00	1 1 1 0 0 0	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i	1 1 1 2	1 1 0 0 0 0 1 0 0 0 0 2 1	0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1.2

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	r - s	SULPHU	R DIO	XIDE							į,	INITS	- 0 (01 PAF	RTS/M	ILLION	N						
	STA	TION -		NO 1	8001	М	ACKEN	ZIE	RR 2	TIVERT	ON					MON'	TH = 1	YAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	10000000001	1 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 1	1 0 0 0 0 0 0 0 0 1	1 0 0 0 0 0 0 0	1 0 0 0 0 0 1 1	1 0 0 0 0 0 0 1 1 5	0 0 0 0 0 0	000000000000000000000000000000000000000	1000000000001111	100000000000000000000000000000000000000	1 0 0 0 0 0 1 1 1 0	10000001010	000000000000000000000000000000000000000	0000001010	0000000010	000000010	000000000000000000000000000000000000000	0000000010	000000010	000000000000000000000000000000000000000	0 0 0 0 0 0 1 0	1 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0 0 0 1 1 1 0 1 2	0 0 0 0 1 1 1 0 1 2	0 0 0 1 1 1 0 1 2	0 0 0 1 1 1 0 1	0 0 0 1 1 1 0 1 2	1 0 0 0 1 1 1 1 1 3	1 0 0 0 1 1 1 1 1 1 3	1 1 0 0 1 2 1 2 1 2	1 1 0 1 1 2 1 2	1 1 0 1 1 4 1 1 1 2	1 1 0 1 1 3 1 1 1 2	1 1 2 1 1 1 1 1 2	1 0 1 1 1 1 1 1 2	1 0 0 0 1 2 1 1 1 2	0000101123	0 0 0 0 1 1 2 1 8	0 0 0 0 1 1 1 2 2 0	00000101129	0000101122	00000111021	000001110011	0 0 0 1 1 1 0 1 1	00001111011	0 0 0 1 1 1 1 0 1	0 0 0 0 1 1 1 1
21 22 23 24 25 26 27 28 29 30	1 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000100	000000000000000000000000000000000000000	0000100000	1 1 0 0 1 0 0 0 0 0	1 0 0 2 0 1 0 0 0	1 0 0 2 1 1 0 0	1 1 0 0 0 0 0	0 1 0 0 2 1 1 0 0	0 1 0 0 3 1 1 0 0	0100201000	10000	1 0 0 0 0 1 0 0 0 0 0	1 0 0 0 0 0 0 0 0	100000000	1000000000	100000000000000000000000000000000000000	0000000001	000000000	0000004	000004000	0000000000	000000000000000000000000000000000000000	0000010000
31 MEAN	0	0	0 0	0	0	0	0	0	0 1	0	0	0	0	0 0	0	0 1	0 1	0	0	0 0	0	0	0	0	0

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . . INDICATES DATA IS UNAVAILABLE

	PO	LLUTA	NT -	SULPH	UR DI	OXIDE							•	UNITS	- 0	01 PA	RTS/M	ILLIO	iN.							
	ST	ATION		NO	18001		MACKE	NZIE	RR 2	TIVER	TON					MON	ITH -	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 0	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0 0 1 0 0 0 0 0	7 0 1 0 0 1 0 0 0	5 0 0 0 1 0 0	****	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	20000	9000000000	3000000000	0000000100	000000100	0000000100	0000000000	000001000	00000000	100000000000000000000000000000000000000	
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	0000000	0000000	0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	0000000	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	
21 223 234 225 226 227 228 230		0.00	0 1 0 0	0000	6200					0000	0006		DATA DATA DATA DATA DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - ID - ID -	0	0	0	0	0	0	0	0	0		
MEAN	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0 1	

NOTES 1 ... INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - 5	SULPHU	R DIO	XIDE							3	JNITS	- 0.0	1 PAF	RTS/MI	LLION							
	STA	TION		NO 1	8001	M	ACKEN	ZIE F	RR 2	TIVERT	ON					MONT	ſΗ	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	N
1 2 3 4 5 6 7 8 9	001000000	000000000	000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	000000000	0221000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000	0000000000	0030000100	1020000100	0200000000	0100000000	0000000000	0000000000	0000000000	0000000000	0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0000000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000	0 1 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000100000	0000	0 0 0 1 0 0 0	0000	0000000000	000000000
21 223 24 25 26 27 28 29	0000000000	000000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	0000000000	0000000001	0000000000	0000000000	000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	0000000000	000000000	0000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	POL	LUTAN	т - :	SULPHU	JR DIO	XIDE						3	Ų	UNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION	-	NO 1	8001	N	ACKEN	IZIE A	R 2	TIVER	TON					MON1	H - /	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	0000000000	0000000000	00000000	0000000000	00000000000	0000000000	000000000	000000000	000000000	0000000000	000000100	000000011000	000001000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	000001000	004000000	002000000	0010000000	0000000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	000000000	00000000	0000000000	000000000	0000000000	000000000	000000000	000000000	000000000	0 0 0 0 0 0 0 0 0 0 2	0 0 0 1 0 0 0 0 0	0001000000	0 0 0 1 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	3000400000	2000100000	5000000000	3000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000	0000000000	100000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	000000000	000000000	000000000000000000000000000000000000000	0000000000	0100000000	00000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000000000000000000000000000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	٥	0	0	0	0	0	٥	٥	0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 1	SULPHU	JR DIO	XIDE							Į	UNITS	- 0.0	1 PAF	RTS/M	ILLIO	4						
	STA	TION -		NO 1	8001	N.	MACKEN	ZIE I	RR 2	TIVERT	ON						гн - :		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 10	000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000	0000000000	0000000000	0000000000	0000000000	000000000	0000000000	000000000	000000000	0000010000	000000000	00000000	000000000	0 0 0 0 1 1 0 0	0000000000	00000000
11 12 13 14 15 16 17 18 19	0000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000	000000000	0 0 0 0 0 0 0 0 0 0	0000000000	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000	00000000	0000000000	000000000
21 223 24 25 26 27 28 29 30	0000000000	0000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000	0000000000	0000000000	00000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	000000000
MEAN	0	0	0	0	0	0	0	0	n	n	0	0	0	0	٥	0	0	0	0	•		•			

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

						ON	Anio	(0) 1 1 4 2		٠.															
	POL	LUTANT	- 5	SULPHI	JR DIO	XIDE							ι	INITS	- 0.0	1 PAF	RTS/MI	LLION	ĺ						
	STA	TION -		NO	18001	N	ACKEN	ZIE F	RR 2	TIVERT	ON					MONT	rH - C	CT	75						
HOUR DAY	1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	0000000	0 0 0 0 0 0 0	000000000	0000000000	0000000000	000000000	00000000	0000000000	000000000	000000000	000000000	000000000	000000000	000000000
11 12 13 14 15 16 17 18 19	000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000	0000000000	00000000	000000000	0000000000	0000000000	0000000000	000000000	000000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29 30	000000000	000000000000000000000000000000000000000	0000000000	000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000	000000000	000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000	000000000	000000000	000000000	000000000	000000000	000000000	000000000	000000000	000000000	0000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2. INDICATES DATA IS UNAVAILABLE
 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	· - s	ULPHI	UR DIO	XIDE							ì	UNITS	- 0.0	1 PAF	TS/MI	LLION	i						
	STA	TION -		NO '	18001	M	ACKEN2	IE F	H 2	TIVER	TON					MONT	H - N	VOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	000000000	000000000	0000000000	000000000	0000000000	0000000000	000000000	0000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	0000000000	****	000000000	0000000000	0000000000	000100000	0000000000	000000000	0000000000	000000000	000000000	000000000	0000000000
11 12 13 14 15 16 17 18 19	0000000001	0000000001	000000001	000000001	0000000001	0000000001	0000000000	0000000001	000000001	000	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1 1	0 0 0 0 0 0 0	0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	00000000011	0000000011	0 0 0 0 0 1 1	0000000011	0 0 0 0 0 0 0	0 0 0 0 0 0 1 1
21 223 224 226 227 228 230	000000000	000000000	000000000	0100000000	0010000000	0000000000	000000000000000000000000000000000000000	000000000	0000000000	0000000000	0000000000	000000000	0000000000	0000000000	0000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000	00000000	0000000000	000000000	000000000000000000000000000000000000000
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

^{3} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	Т -	SULPH	JR DIO	XIDE								UNITS	- 0.0	01 PAI	RTS/M	ILLIO	N						
	STA	TION		NO ·	18001	N	IACKEN	ZIE F	RR 2	TIVER	TON					MON	TH - [DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9 10	000000000	0000000000	0000000000	00000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000	000000000	0000000000	***	000000000	000000000	00000000	001000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	000000000	0000000000	0000000000
11 12 13 14 15 16 17 18 19	0000000000	0000000000	0000000000	000000000	00000000	000000000	000000100	0000000000	000000000	000000000	100000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	000000000	0000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000010	0 0 0 0 1 0 0 0 1 0	0000000000	000000000	0000000000	0000000000	000000000
21 223 224 226 27 28 29 30	000000000	000000000000000000000000000000000000000	0000000000	0000000001	0000000001	000000001	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	0020000000	000000000000000000000000000000000000000	0010000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	0000	000000000	0000100000	0000100000	00000	0000000000	000000000	0000000000	000000000	000000000
31 MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0.0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2. -} INDICATES DATA IS UNAVAILABLE

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MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

0.2

20

STATION -	NO 18001 MACKENZIE	RR 2 TIVERTON			
MONTH	NO OF DAYS	AVERAGE	CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN			DATA UNA	VAILABLE	
FEB	10	0	. 2	1	5
MAR	19	0	. 5	2	5
APR	6	1	. 2	2	9
MAY	31	0	. 5	4	20
JUN	18	0	. 1	1	9
JUL	31	0	. 1	1	3
AUG	31	0	. 1	1	5
SEP	30	0	. 0	0	1
OCT	31	0	. 0	0	0
NOV	30	0	.1	1	2
DEC	31	0	. 0	0	2
YEAR	268	0	. 2	4	20

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

	0000																					
POLLUTANT -	SUL	PHL	JR D	IXOI	DE										UN:	ITS -	0.0	1 PART	S/MI	LLION		
STATION -		NO	180	01		MAC	KENZ	IE RR	2 T	IVE	RTON											
MONTH	00	то	04	05	то	10	11	TO 14	15	то	25	26	то	39	40	&OVE	R	TOTAL				
MAL				DAT	A	JNAV	AILA	BLE														
FEB		2	265			1		0			0			0		1	0	26	6			
MAR		4	161			1		0			0			0)	0	46	2			
APR		1	177			3		0			0			0		1	0	18	0			
MAY		7	736			2		0			2			0			0	7.4	0			
JUN		4	445			4		0			0			0			0	44	9			
JUL		- 7	739			0		0			0			0			0	73	9			
AUG		7	742			1		0			0			0			0	74	3			
SEP		7	715			0		0			0			0			0	71	5			
OCT		7	740			0		0			0			0			0	74	0			
NOV		7	714			0		0			0			0			0	71	4			
DEC		1	739			0		0			0			0			0	73	39			
YEAR		64	473			12		0			2			0			0	648	37			
FREQUENCY	DIST PERC	CEN.	T	ION E	ЗҮ	PERC	ENT	ILES		F	REOL	IENC'				TIONS		RCENT				
	VAL			MIM	N		1 (0	30	•	50			70		90		95	98	3	99	MA)
	8	80.	9	0			0.0	0	0.0		0.0)	0	. 0		0.2	C	7 . 7	1 -4		1.9	20

	P	DLLUTA	NT -	SULP	HUR D	IOXID	•							UNIT	S - 0	.01 P	ARTS/	MILLIC	N							
	S	TATION	- 1	VC NO	2201	1	DEAM	UDE P	ORT M	AITLAN	ND					MOI	NTH -	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 0 1 0 0 0 0 0	201000000000000000000000000000000000000	0 2 0 1 0 0 0	2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0	0 2 2 2 0 0 0 0 0	0 3 2 2 2 0 0	22220	0 0 2 3 2 0 0 0	0 2 2 2 0 1 0	0 1 0 2 2 2 2 0 2 0 2	2 3 1 3	0 0 0 1 2 0 1	0 0 1 1 1 0 1 0 2	0021101102	0001002201	0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000	1 1 1 1 0	
11 12 13 14 15 16 17 18 19	1 0 2 0 0 2 4 3 2	10000002432	1000002632	1000042632	0 0 0 0 0 0 4 2 6 3 2	000000000000000000000000000000000000000	01000032132	000000000000000000000000000000000000000	3 0 0 0 1 3 2 1 3 2	4 0 0 2 2 3 2 1 4 2	6 0 0 0 4 3 2 0 4 2	5000432040	0000422040	0 0 2 0 4 2 6 1 4 0	0 0 2 0 0 2 4 2 4	0 0 2 0 0 2 4 3 5	0 3 0 0 2 4 0 3	0 0 1 0 0 2 4 0 2	0000026120	0000004120	0000024120	0 0 0 0 2 4 1 2 0	0000026120	0000026120	0	
21 223 224 226 227 229 230	2 4 0 0 0 0 0	0 0 0 0	624	7 2 4 ***** 0 0 0 0 0	52 4 00 00 00 00	6 2 4 0 0 0 0 0	7 3 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	634	5 3 4 0 0 0 0 0	5 3 5 0 0 0 0 0	5 3 10 0 0 0 0 0	4688	4 7 8 0 0 0 0 0	10	13	8 4 0 0 0 0 0	6 4 0 0 0 0 0 0	8 4 0 0 0 0 0 0 0	5 4 0 0 0 0 0 0	8 4 0 0 0 0 0 0	6550000000	4 6 0 0 0 0 0	3 4 0 0 0 0 0	2 3 0 0 0 0 0	64 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
31 MEAN	1	1	1	1	1	1	1	0	1	1	2	0 2	1	2	2	0	1	0	0	0	0	0	0	0	0 1 1	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

HOUR		LUTANT TION -			4UR D 2201		DEAMUD	E PORT	- M /	AITLAN 10						MON	NTH -		75	24					
DAY		-	3	-	3	0	,	0	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	00000000	000000000000000000000000000000000000000	0000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000	0000000000	00000000	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 1	2001100002	0002010000	0 0 0 2 0 0 0 0	0 0 0 1 0 0 0 0	0 0 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	0 0 1 0 0 0 0	0 3 0 0 0 2 0	002000000000000000000000000000000000000	0000001	000000000
11 12 13 14 15 16 17 18 19	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	0 1 0 0 1 0 0	0 1 0 0 1 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0100000000	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 5 1 0 0 0 0	3 5 0 2 0 0 0 1	5 6 1 3 0 0 0	5 7 1 3 0 0 0 1 1	4600300020	3 4 0 2 0 1 0	2300201000	1 2 0 0 2 1 1 0 0 0	1000	120000000	1 2 0 0 1 0 0 0 0	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	1 2 0 0 1 0 0 0 0 0 0 0 0
21 22 23 24 25 26 27 28	00000	0 1 0 0	0 1 0 0	0 0 0 0	1 0 0 0	1 0 0 0	2 0 0 0	2 0 0 1	3 0 0 1	6 0 0 0	5 0 0 1	11 0 0 0	DATA	3 0 0	ID -	2000	2 2 0 0 0	0 1 0 0	0 1 0 0 0	0000	0000	0000	0 0 0 0	0000	2000
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	9	0	0	0	0	0	0	0	0.4

	ВО.	LLITA	NT	CIII DI	HUR DI	OVIDE								UNITS -	0 0	1 PAR	TS/MI	LLTON	r						
					22011		DE AMI	DE PO	RT MA	TTIAN	n			ONLING	0.0		H - N		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9												-	DATA DATA DATA DATA DATA DATA DATA DATA	INVALID	:										
11 12 13 14 15 16 17 18 19	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	* * * * * * * * * * * * * * * * * * *	0	0	**** 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	000000000000000000000000000000000000000		DATA 0 0 0 0 0 0	INVALID INVALID 0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 0 1 0 0 1	00001000	0 0 0 1 1 0 0	0 0 0 1 0 0 0	0 0 0 1 0	0000000	0000000	000000000000000000000000000000000000000	0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 223 24 25 26 27 28 29 30	0000000000	0000000000	000000000	0 0 0 0	0000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00100001000	0000	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000011000	00100011000	0 0 0 0 1 1 0 0	0010001100	0 0 0 0 0 1 1 0 0 0	0 0 0 0 1 1 0 0	00000011000	00000011000	000000000	0000000000	000000000	000000000
31			0 0 0 0	0000	0000		0000	0 0 0 0	0000	0 0 0 0	0000	000	0	0	0	0	0	0	0	0	0	1	0	0 **	0000
MEAN	0	0	0	0	0	0	0	0	0	0	0)	0	0	0	0	0	0	0	0	0	0	0	0	0.1

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULP	IUR DI	OXID	E							UNITS	- 0.	01 PAF	RTS/M	ILLION	4						
	ST	ATION	. V	IC NO	22011	ľ.	DEAMUD	E PC	ORT MA	ITLAN	ID					MON	TH - /	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	
1 2 3 4 5 6 7 8 9	1 1 1 0 0 1 0	0 1 1 0 0 0 1 1 0 0	1 1 1 0 0 0 1 1	1 1 0 0 0 1 0 0 0	1 1 1 0 0 1 0 0	1 1 0 0 0 1 1 0 0 0	1 1 0 0 0 1 1 1 0 0	1 1 1 0 0 1 1 1 0 0	1 1 0 0 1 1 1	1 1 1 0 0 1 1 2	1 1 1 0 0 1 1 1 2	0 1 1 0 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 0 1 1 1 1 1 1 1 1 1 1 2 2 2	1 1 0 1 1 1 1 1 1 1	1 1 0 1 1 1 2 2 1	1 1 0 1 1 1 1 2 2	1 1 0 1 1 1 1 2 1	1 1 0 0 0 1 1 1 1 1 2 1	1 1 0 1 1 1 1 1 1 1	1 1 0 0 1 1 1 1 1	1 1 0 0 0 1 1 1 0 0	1 1 0 0 0 1 1 1 1 0 0	1 1 0 0 1 1 1 1 0 0	1 1 1 1 1 1 1 0 0	1 1 0 1 1 1 1 0 0
11 12 13 14 15 16 17 18 19 20	0 1 0 0 1 0 0 1 1	0 0 0 0 0 0 1 1 0	000000000000000000000000000000000000000	0 0 0 0 0 0 1	0 0 0 0 0 0 1	0 0 0 0 0 0 1	00000010	000000000000000000000000000000000000000	0 0 0 0 1 ****	1 1 0 0 1 1 17 1 0 0	2 1 1 20 1 0 0	1 1 1 1 0 0	2 1 0	3 1 1 1 1 1 2 2 2 0	3 1 1 1 1 1 2 0 0	2 1 1 1 2 1 1 2 0 0	1 1 2 1 2 0 0	1 1 1 1 1 2 1 1 0 0	1 1 0 1 1 2 1 1 0 0	1 1 1 1 1 0 0	1 1 0 1 1 1 0 0	1 0 0 1 1 0 0 0	1 0 0 1 0 1 0 0	1 0 0 1 0 0 0	1 0 1 1 1 2 1 0 0
12334 2222 2222 2222 2222 2222 2230	000000000000000000000000000000000000000	0 0 0 1 0 2	000000000000000000000000000000000000000	0001000002	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 0 0	000000001	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 2 1 1 0 0	1 0 2 2 2 1 0 0 0	3 1 2 1	1 0 2 1 2 1 1 0 0	1 0 2 1 1 0 0 0	20332211	1 0 2 3 2 1 1 0 	1 0 2 2 1 1 1 0 3 2 2	0 0 1 1 1 1 1 1 0 2 2 2	0 0 1 1 0 1 1 0 2 2	0 0 1 1 0 1 1 0 2 2	0 0 1 1 0 0 1 0 2	0 0 1 1 0 1 0 2 1	0 0 1 0 2 1	0 0 1 1 1 1 0 1
MEAN	0	0	0	0	0	0	0	0	1	1	2	1	1	1	1	1	1.	1	1	1	1	1	1	1	0.7

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

																			12000000000						
	POL	LUTANT	r - s	ULPH	IUR DI	OXIDE								UNITS	- 0	01 PAI	RTS/M	ILLIO	N						
	STA	TION -	WC	NO:	22011		DEAMU	DE PO	ORT MA	ITLA	ND					MON	тн -	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9 1 0	2000010110	100000000000000000000000000000000000000	1 0 0 0 0 0 0 1 1 0	1 0 0 0 0 0 0 1 1 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 1 3	1 0 0 0 0 0 1 3 4	1 0 0 1 1 1 0 4 4	1 0 0 2 1 0 0 5 1	1 0 1 2 2 2 8 2 0	1 0 1 2 2 4 4 4 1 0	1 0 1 2 1 3 1	1 0 2 2 2 1 1 2 3 1 0	1 1 1 0 2 3 0 0	1 0 1 1 1 1 2 3 0	1 0 1 2 1 0 2 3 0	1 0 1 1 0 2 3 0 0	1 0 0 1 1 0 2 2 0 0	0 0 0 1 1 1 2 0 0	0000101200	0 0 0 0 1 0 0 0 0	0 0 0 1 1 0 0 0 0	1 0 0 1 1 1 2 1 0
11 12 13 14 15 16 17 18 19	0001210222	0 0 1 2 1 0 1 1 2	0 0 0 0 2 1 0 1 1 3	0 0 0 1 2 0 0 1 1 3	0 0 1 2 0 0 1 1 3	0 0 0 1 2 0 0 1 1 3	0000120011	0 0 0 1 3 0 0 2 1 8	0002341329	0 0 0 4 4 3 2 3 3 10	0 0 4 5 3 1 4 7	0 0 4 4 7 3 1 4 10 6	0 0 4 4 1 4 8 5	0 0 7 13 4 2 4 11	0 4 8 5 3 4 8 11 5	0034433685	0 0 2 4 2 2 4 9 8 4	0025224863	0024215463	0 0 1 3 1 1 4 3 4 2	0 0 1 2 1 1 3 2 3 2	0 0 1 3 1 1 2 2 3 2	0 0 1 3 1 1 2 2 2 2 2	0 0 1 3 1 1 2 2 2 2 1	0 1 3 3 2 2 3 4 5
21 22 23 24 25 26 27 28 29 30	2 1 1 2 1 2 4 0 0	1 1 1 2 0 0 0 1	1 1 0 1 1 2 1 0 0	1 0 1 1 1 1 1 0 0	1 0 1 1 1 0 0 1	1 0 1 1 1 1 0 0 0	1 0 1 1 1 1 0 0 0	1 1 1 1 1 1 0 0	1 3 3 3 4 2 3 0 0 2	3 5 5 3 3 0 4 1	4 5 6 4 3 1 4 2	1 4 6 5 1 1 3 5 4 2 2	1 3 11 5 8 3 4	4 6 3 8 2	4 7 4 17 3 6 2	10 8 5 3 8 3 2 11 2	5 8 5 3 5 4 1 8 2 5	3 3 4 2 7 2 1 3 3 5	2342521245	2232410234	1 1 2 2 3 1 0 1 3 4	1 1 2 1 3 1 0 1 2 3	1 1 2 1 3 1 0 1 2 3	1 1 2 1 3 1 0 0 1 2	2232522222
31 MEAN	1	0	0	0	0	0	0	0	1	1 2	1 3	1 3	1 3	1	1.4	2 3	2 3	1	1 2	1 2	0	0	0	0	1 1 B

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTANI		SULPH	IUR DI	OXID	E							UNITS	6 - 0.	01 PA	RTS/M	ILLIC	N							
	ST	ATION -	W	IC NO	22011	i	DEAM	JDE P	ORT MA	AITLAN	ND.					MON	ITH -	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0 0 0 0 0 0 0 1 1	0	010000	020000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 1 0 1 1 1	2 1 1 2 2	2 1 1 1 1 0 2 2 0	1 1 1 1 0 0 2 0	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 0 1 0 1 2 0	1 6 0 1 0 0 0 0 2 0	1 3 0 1 0 0 0 0 0	0201	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 1 0 2 0	000000000000000000000000000000000000000	11 11 11 11 11 11 11 11 11 11 11 11 11)
11 12 13 14 15 16 17 18 19	0000000000	000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 1 0 2	0 0 0 0 0 0 1	0 0 0 1 1 1 2	0000100122	0000000000	0000000NN1	000000000000000000000000000000000000000	0000000011	0000000221	0 0 0 0 0 0 0 2 1	0000000210	000000000000000000000000000000000000000	00000001100	0 0 0 0 0 0 0 1 1	1
21 22 23 24 25 26 27 28 29	0 0 1 1	0 0	1 1	0 0	0000	000	0 0	1 0 0 0	0 1 0 0	0 1 1 1	0 3 1 1	:	DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID -	1 4 2 2	2 5 2	2 4 3	2 3 2 2	2 3 2	2 2 2 2	1 1 1 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0	1 2 1	E C
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	3	1	1	1	1	1	1	0	0	0	0 5	,

NOTES 1. PROPRIET INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	PC	LLUTA	NT -	SULP	HUR DI	OXIDE								UNITS -	0 .	01 PA	RTS/N	MILLIC	N						
	ST	ATION	- 1	NC NO	2201	ĺ	DEAML	DE PO	RT MA	ITLAN	ID					MON	TH -	JUL	75						
HOUR DAY	4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9				***	****	0000	••••			0	0	1	DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID									* * * * 0	****	00000
11 12 13 14 15 16 17 18 19	000	000	000000000000000000000000000000000000000	0	1 0 0 0 0 0	1 0 0 0 0	00000	0 0 0 0	1 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0	0000	DATA 0 0 1 DATA	O O INVALID O O INVALID INVALID	0 0 1	1 0 1	0 0 1 1 0 1	0 0 0 0 0 1	0 0 0 0 1	0000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	000000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29 30													DATA DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID											
31												-	DATA	INVALID	-										
MEAN	0	0	0	0	0	0	0	0	0	0	0	C	0	0	0	1	1	0	0	0	0	0	0	0	0.2

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 INDICATES DATA IS UNAVAILABLE

 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	ANT -	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIO	N						
	ST	ATION	1 - Y	WC NO	22011		DEAMU	DE POF	RT MA	ITLAN)					MON	TH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9												51 51 51 51 51 51 51	DATA DATA DATA DATA DATA DATA DATA	INVALI	0000000										
11 12 13 14 15 16 17 18 19 20	× × × • 1 1	0000	0000	2 2	0000	**** 1 1	****	**** i	* * * * 2 1	0 2 1	0 2 1	-	DATA DATA DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI	D -	0 1 1	0 0	0 1 0	0 1 1	0 1 1	0 1 1	0 1 1	0 1 1	0 1 1	0 0 0 0 0 0 1 1
223 224 225 227 229 229 229 230	00000000011	1000000000011	1 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 1 1	1 0 1 0 0 1 0 0 1 0	1 1 1 0 0 0 1 1 2	1 0 1 0 1 0 1 1 3	1 1 1 0 0 0 1 1 4	1 1 0 0 0 0 1 1 2	0 1	1 5 0 0 1 0 1	1 2 3 0 0 0 0 1	0 3 1 0 0 0 0 2	0 4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	03200001	0 1 0 0 0 0 0	1 0 0 0 0 0 0 0	1 1 0 1 0 0 0 0	0 1 1 0 1 0 0 1 *****	1 0 1 0 0 0 0 0 1	1 0 1 0 1 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 1 0 0 0 0 0 1
MEAN	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	0	0	0	0 6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. INDICATES DATA IS UNAVAILABLE

 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - :	SULPHU	JR DIO	XIDE								UNITS	s - 0	01 PA	ARTS/	WILLIC	N							
	STA	TION	- W	C NO 2	2011	1	DEAMUDE	POF	RT MA	ITLAN	ID					MON	NTH -	ОСТ	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	0 0 0 0 1 0 1 3 1	000000000000000000000000000000000000000	0010010121	0 0 1 0 0 1 0 0 2	1 0 0 0 0 1 0 0 2	0000010011	100000000011	0	3 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		000000000000000000000000000000000000000	0000	0000112101	000011121011	0000010101	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000010100	1 0 0 0 0 0 0 1 1 1 1	100001001	1 0 0 0 1 1 0 2 1 1	1 0 0 0 0 1 0 5 1 1	0 1 0 0 0 1 1 6	1 0 0 0 0 1 7		1000010111
11 12 13 14 15 16 17 18 19	0000110003343	1 0 0 1 2 0 1 3 3 3	1 0 0 1 1 1 1 3 3 3 2	0 0 1 3 0 0 2 3 3	0 0 0 1 2 0 0 3 3	0 0 0 0 3 1 1 3 3 3	1 0 0 0 9 0 0 3 3 3	1 0 0 0 12 0 0 3 3	1 0 0 11 1 1 3 2	1 0 0 0 1 3 0 3 5 3	0005000343	0 0 7 	0 0 1 4 0 0 3 5 3	0 1 3 0 0 4 3 5 9	0 1 3 0 0 3 3 4 6	0001004353	0 0 1 0 1 0 3 3 7 4	0 1 1 3 0 2 3 4	0 1 2 0 1 3 3 3	0012003334	0 0 0 0 0 3 4 3 7	0000003439	0 0 0 1 0 0 3 3 3	0001003338		0002202344
21 22 23 24 25 26 27 28 29	6333342222222	9323322223	9323332222	10 3 2 3 3 2 2 2 2 2 2 2	6323322222	8223322222	10 22 33 32 22 22 22 22 22 22 22 22 22 22	***************************************	223322723	33 4 32 6 23	4 4 4 3 2 2 2 2 2 3	4 5 4 4 4 2 2 7 2	495532272	395633283	3 6 5 8 3 2 7 3	435533563	4 3 4 5 3 3 5 4 4	5 3 4 4 2 3 3 4 2	3 4 4 2 2 2 3 2	333422232	3 3 4 2 2 2 3 2 2 3 2	3 3 4 2 2 2 3 2	3 3 4 2 2 2 3 2	3 3 3 2 2 2 2 2 2 2 2 2	00000	643432242
31													DATA	INVAL	.ID -											
MEAN	2	2	2	2	1	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	1	8

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	ANT -	SULPH	IUR DI	OXIDE	É							UNITS -	0.0	1 PAR	TS/MI	LLION	ı						
	ST	MOITA	1 - V	NC NO	22011	Ì	DEAMU	DE POF	T MA	ITLAND							H - N		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALID											
11 12 13 14 15 16 17 18 19	· · · · · · · · · · · · · · · · · · ·	0000	0 0 d 0 3	****	3	*****	3	· • · · · · · · · · · · · · · · · · · ·		2 7 ° 0 0 0 0 0	3 5	:	DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID 5		5 3	5 2	4 2	4 3	4 2	4 3	3 3	3 2	3 2	0 6 9 7 9 9 3
21 22 23 24 25 26 27 28 29 30	2 1 1 1 1 1 2 1 0 2	1 1 1 1 1 1 1 1 1 0 2	1 1 1 1 1 1 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 2 1 2 2	1 1 1 1 1 1 1 1 2 2	1 1 1 0 1 1 2 1 2 2	1 2 1 0 1 1 3 1 2 2	1 2 1 1 1 1 1 2 2 1 2	2 2 1 1	1 2 2 2 2 2 2 2 2	1222222122	1 2 1 1 2 2 1 1 2 2 1 1 2	1 2 3 1 1 1 2 2 2 2 2	1251112212	1 2 2 1 1 1 4 1 2 1	1 2 1 1 1 1 2 1 2	1 2 1 1 1 2 1 1 1 1 1	1 2 1 1 1 2 1 1 1	1 2 1 1 1 2 1 2 1	1 2 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 2 2	1211112112
MEAN	1	1	1	1	1	2	1	1	2	1	2	2	2	2	2	2	2	2	2	2	2	1	1	2	1.6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	IT -	SULP	HUR DI	OXIDE								UNITS -	0	01 PA	RTS/W	ILLIO	N						
	ST	ATION	- V	IC NO	22011		DEAMUD	E POF	RT MA	ITLAN	D					MON	TH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2 1 0 0 1 1 1 0 0	1 0 0 0 1 1 0 0	2000010000	100000000000000000000000000000000000000	1 0 0 0 1 1 1 0 0	2000110000	1 0 0 0 2 1 0 0 0	100020000	1 0 0 2 0 0 0 0 0 0	120020000	1 1 0 1 2 0 0 0 0 0	1 2 2 2 2 0 0 0 0 0	2 1 1 0	1 1 2 2 1 1 0 0	1011210001	1 0 1 1 2 1 0 0 0 1	1 0 1 1 2 1 0 0 0 1	1 0 1 1 2 1 1 0 0 0 1	1 0 1 1 2 1 0 0 0	1 0 1 0 2 0 0 0	1 0 1 0 3 0 0 0	1 1 0 6 0 0	1 0 1 0 6 0 0 0	101000000000000000000000000000000000000	1 0 0 1 2 1 0 0 0 0
11 12 13 14 15 16 17 18 19 20	1 1 0 0 0 0 2	1 0 0 0 2	1 1 0 0 0 0 1	1 1 0 0 0 0 0 2		000000000000000000000000000000000000000	1 0	0 0 0 0 0 0 1	0 0 0 0 0 0 0 1	1 0	1 1 0 1 0 3	1 0 1 0 1 0 0 0	DATA DATA 0 1 0 0 0	INVALIC INVALIC 0 1 0 0 0	0 - 0 1 1 1 1	0 0 0 1 1 1 1	0 0 0 1 1 1 1	0 0 0 1 1	0 0 0 0 1 0 0	0 0 0 0 0 1 0	1 0 0 1 0 1	1 0 0 0 1 0 0	1 0 0 0	2 0 0 1 0 0	0 0 0 0 0
1234567890	0 0 1 1	0 0 1 1	0 0 1 1	0 0 1 1 1	0 0 2 1	0 0 1 1 1	0 0 1 1	0 0 1 1	0 0 1 1	0 0 2 1	2 1	1 4 2 1	1	1 2 3 1 INVALII INVALII	1 2 2 1 0	1 2 2 1	0 2 2 1	0 2 2 1	0 2 2 1	0 2 1 1	0 2 1	0 2 1	. 0 2 1	0 1 1 1 0 0	0 1 2 1
27 28 29 30	0 0 1	0 0 1	0 0 1	0 0 1	0	0	0	0	0	0	0	0		000	0000	0000	0000	0000	0	0	0	000	0	0	0
31 MEAN	0	0	0	0	0	0	0	0	0	0	0000	4	1	0	0	0	0	0	0	0	0	0	0	0 0	0 0 . 6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

^{3. ****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0 01 PARTS/MILLION

STATION -	WC NO 22011	DEAMUDE	PORT MAITLAND			
MONTH	NO C	F DAYS	AVERAGE	CONCENT 24 - H	OUR MAXIMUM	MAXIMUM READING
JAN		27	1	, 1	6	13
FEB		23	0	. 4	2	11
MAR		17	0	. 1	0	1
APR		29	0	. 7	2	20
MAY		30	1	. 8	5	17
JUN		21	0	. 5	2	6
JUL		6	0	. 2	0	1
AUG				DATA UNAVAILABLE		
SEP		11	0	. 6	1	5
OCT		29	1	. 8	6	14
NOV		1.1	1	. 6	3	6
DEC		23	0	. 6	2	6
YEAR	2	27	0	. 9	6	20

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

TATION -	- SULPHUR (UDE DODE N			014113 - 0.	01 PARTS/MILI	LUN
			IUDE PORT MA					
MONT	H 00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 &OVER	TOTAL	
JAN	641	34	1	0	0	0	676	
FEB	557	9	1	0	0	0	567	
MAR	425	0	0	0	0	0	425	
APR	685	0	0	2	0	0	687	
MAY	655	56	6	2	0	0	719	
JUN	507	2	0	0	0	0	509	
JUL	160	0	0	0	0	0	160	
AUG		DATA UNAVA	ILABLE					
SEP	282	1	0	0	0	0	283	
OCT	640	48	3	0	0	0	691	
NOV	265	11	0	0	0	0	276	
DEC	584	3	0	0	0	0	587	
YEAR	5401	164	11	4	0	0	5580	

EGOENO	PERCENT OF DATA		T ENOCIALITEES		FREQUENCY		TRATIONS	PERCENT				ARITH
	VALID	MIN	10	30	50	70	90	95	98	99	MAX	MEAN
	69.6	0	0.0	0.0	0.0	0.6	2.2	3.4	5 . 1	7.0	20	0 9

	PO	LLUTAN	τ -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	MILLIC	N							
	ST	ATION	- 1	IC NO	22023		WRAY	MINOR	RD P	T MAI	TLANE)				MON	ITH -	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	3 0 1 1 2 2 0 0	2 0 1 1 2 2 0 0 0 0	2002320	2 3 0 2 3 2 0 0	1 0 0 1 2 2 0 0	1 0 0 1 2 2 0 0	1 1 0 2 1 1 0 0 0 0	0 1 0 3 2 1 0 0	1 2 0 2 1 0 0 0 ****	1 0 0 2 1 0 0 0 0	3 0 0 2 1 0 0 0	1 0 2 1 0 0 0 0 0	0 3 1 0 0	000000000000000000000000000000000000000	5 0 0 5 2 0 0	5 1 0 4 2 0 0 0 0	1 0 0 3 1 0 0 0 0 0	6 0 0 3 1 0 0	4 0 0 4 2 0 0	2004100020	0 0 0 3 1 0 0 1 1	0 0 1 4 1 0 0 0 1 0	0 0 1 3 1 0 0	0 1 1 3 0 0 0 1 1	\$0000	2 0 0 3 2 1 0 0
11 12 13 14 15 16 17 18 19 20	1 0 0 11 9 0 8 2 0	1 0 7 8 3 0 13 2	1 0 7 3 4 2 3 3 0 0	0 7 0 17 6 7 2	0 8 1 16 1 1	0 1 6 10 0 1	0 0 10 9 14 0 0	0 8 10 16 2 2 0 0	0 10 2 2 1 0 0	0 0 7 7 0 0 0 0	0 2 10 0 2 0 0	0005122000	00302603	0 0 1 1 0 0 4 0 2	000000000000000000000000000000000000000	0 0 1 2 2 0 0 0	0 0 2 0 4 0 0 0	0 0 5 0 2 0 0 0	0 0 2 0 2 6 1 0 0 2	0010060002	0 0 2 0 7 0 0 7	0 0 12 0 0 10 0 0	0 10 0 0 6 2 0	0081022001		0053422101
21 223 224 225 227 228 229 30	0 0 1 2 2 0 4 4 2 3	4012202324	6012202320	7 1 2 2 2 0 2 3 1	5 1 4 2 2 0 2 3 0 0	7 2 4 2 2 0 2 3 1 0	8 0 4 2 2 0 2 3 1 0	6 0 3 3 2 1 2 3 1 0	5 0 0 2 2 1 2 3 1 1	6 1 0 2 2 1 2 4 0 0	5 1 0 4 3 1 2 4 0	4 7 0 4 2 1 2 0 0	5 2 2 0	3 1 0 4 2 3 2 1 0	4 0 **** 4 2 2 2 2 2 0 0	4 1 0 4 2 2 2 1 0 1	3 1 0 4 2 2 2 1 0 0	3 2 1 4 1 2 2 0 0	3 2 1 4 0 4 2 0 0	1 2 0 11 3 3 6 1	4 1 2 0 4 4 2 3 1	2 1 2 2 1 2 4 2 1 0	2122055221	2 0 2 2 0 5 4 2 2 1		4 1 1 3 2 2 3 2 1 1
31 MEAN	0 2	1 2	1	1 2	1 2	1 2	0 2	0 2	0 2	1	0000	1	5 2	1	0	3	6 1	2 1	3 2	5 2	2 1	3 2	2	1	1.	2 6

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	DLLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	MILLIC	N							
	SI	TATION	- 1	WC NO	22023	3	WRAY	MINOF	RD P	T MA	TLAND)				MON	ITH -	FEB	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 23 4 5 6 7 8 9	0 1 2 1 0 2 3 9	0 3 4 1 0 1 15 0	2 4 4 1 0 1 3 0	2 1 5 1 0 1 9 1 0 0	2 1 14 2 0 1 8 1	2 0 11 2 0 0 12 0	0 1 0 3 0 1 22 0	0 0 0 1 1 2 8 2	0 0 0 1 1 4 16 1	0 1 0 2 2 6 22 0	0 1 0 2 4 6 24 0	0 1 0 3 2 8 8 6	0 1 1 3 4 4 2 2 1	0 2 1 6 2 3 0 8 1	1 2 1 6 2 3 0 4 2 0	2 1 1 6 2 4 0 4 3 0	3 0 1 4 2 8 1 8 4 0	2 0 2 3 2 1 1 10 5 0	1 1 4 1 3 1 0 2 6 0	1 1 6 5 4 2 0 2 2 0	1 1 9 3 5 2 0 5 0 0	1 14 2 3 2 1 3 1 0	3 6 0 1 4 **** 5 0	1 2 2 0 2 8 * * * * * 4 0 1	1 1 4 2 2 3 7 3 1	
11 12 13 14 15 16 17 18 19	2 0 4 0 2 0 0 0 0	2 0 4 0 1 0 0 0 0	0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	1 0 6 3 0 0 0	1 0 1 4 0 0 0 1 1	1 2 0 2 0 0 0 0	0 1 0 0 1 0 0 0 0 0	2 0 0 0 1 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 3 **** 1 0 0 0 0	0 2 1 0 0	0	1 6 0 0 0 0 0	1 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 1 1	0 0 0 2 0 0 0 2	0 0 2 0 0 4 0	0 0 0 0 1 0 0 0 5 0	0 0 0 0 1 0 0 0 0 2	0 2 0 0 0 0 0 0	0 1 **** 0 1 0 0 1 0 0	0 0 3 1 0 0 0 0	0 4 2 2 0 0 0 0	1 1 0 0 0 0 1 0	
21 223 24 25 26 27 28	000000000000000000000000000000000000000	0 0 0 0 0 0	0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000020	1 1 0 0 0 0 1 0	1 0 0 0 0 0 0 3	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 3 2	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 14 0 0	0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0	000000	0 0 0 0 0 1	0 0 0 0 0 1 1	0 0 1	
MEAN	1	1	1	- 1	2	1	1	1	1	2	2	2	1	1	1	1	2	1	2	1	1	1	1	1	1.2	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	P	DLLUTAN	T - 5	SULPH	HUR DI	OXIDE	•							UNITS	- 0	01 PA	ARTS/	MILLIC	N							
	S	TATION	- WC	ON C	22023	ı	WRAY	MINOR	RD F	T MAI	TLAND)				MON	NTH -	MAR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 0 9 1 0	0 0 2 0 0	00000	0000	0 9 0 0 1 0	0 3 0 0 2 0	2 1 0 0 2 0	0 0 7 2 0	6 0 7 2 0	7 0 0 2 2 0	7 0 0 1 2 0	3 0 0 2 0 -	DATA	0 0 0 2 1 0 INVAL INVAL INVAL	ID -	0 0 1 1 0	0 0 0 1 1 0	0 0 5 1 0	0 0 1 1 0	0 0 1 0 0 0	0 0 4 0	000300	5 0 2 0 0	5 1 0 0		210210
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	0 1 0 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0	0 3 0 0 1 1 0 0 0	030000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 2 0 0 0	0 0 1 5 2 0 0 0 0	000000000000000000000000000000000000000	2 2 1 0 0 0	0 0 3 1	0 0 2 5 1	0 0 0 1 4 2 0	0 0 2 4 2 0	0000012200	0 1 0 0 1 2 0 0	0 0 0 0 1 2 0 0	0 1 0 0 1 2 0 0 0 0 0 0 0	0 2 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 2 0 0	0 1 0 0 1 1 0 0 0 0 0 0	0 1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 1 0 1 2 1 0 0
21 22 23 24 25 26 27 28 29 30	0 0 0 1 0 0 0 0 2 3	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 1	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 1	0 1 0 0 0 0 0 0 0 1	0 0 1 0 0 0 1 0 0	0 0 0 0 0 0 1 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0	20000000001	3 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 2 0 0 0 0 0 0 0 0 1	02000	0 3 0 0 0 1 0 0		2 1 0 0 0 **** 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0	*****	0 1 0 0 0 0 0
31 MEAN	2 1	2 0	0	0	2 1	2	2 1	2 1	2 1	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTAN	r - s	ULP	IUR DI	OXID	Ε							UNITS	s - 0	.01 PA	ARTS/I	MILLIC	ON						
	ST	ATION	- WC	NO	22023	3	WRAY	MINOF	RD	T MA	TLAND)				MON	NTH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6	1 2 1 0 0 0	1 2 1 0 0	1 2 1 0 0 0	1 2 1 0 0	1 2 1 0 0 0	1 2 1 0 0	0	2 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 0 0 0	2 1 1 0 0	1 1 0 0	2 1 1 0 0	2 1 1 0 0		2 1 1 0 0	2 1 1 0 0	2 1 1 0 0	2 1 0 0 0	2 2 1 0 0						
9 10	0	0	0	0	0	0	0	0	0	0	0	0	0000	0	0 0 0 0	0000	0	0	0	0	0	0	0	000	0
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 4 0 0	0 0 0 0 4 4 4 0 0	0 0 0 0 0 3 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 4 0 0 0 0 0 0 0 0 0	0 4 0 1 0 0 0 0 0	0 4 1 1 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0
21 22 23 24 25 26 27 28 29	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	2 0 0 0 1 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
MEAN	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. SEES THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	. 5	SULPH	UR DI	OXIDE								UNITS	- 0	.01 PA	RTS/M	ILLION	ŧ						
	STA	ATION -	WC	ON C	22023		WRAY	MINOR	RD P	T MAI	TLAND					MON	TH - 1	YAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9 10	000000000	000000000	000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000	0000	000000000	000000000	000000000	000000000	000000000	0000000000	0000000000	000000000	000000000	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	00000000112	0 0 0 0 0 0 1 1	0 0 0 0 0 0 1 1 2	000000113	000000013	0 0 0 0 0 0 0 1 2	0 0 0 0 0 0 0	000000000014	0 0 0 0 0 0 5 1 1 3	0000005123	0 0 0 0 0 0 3 1 4 3	000000000000000000000000000000000000000	0000022462	0000302453	0 0 0 0 3 0 2 4 3 2	3	0000304623	0000304623	0000103623	0000003622	0000003522	00000103211	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 1 0 2 3 2 2
21 223 24 25 26 27 28 29 30	0 0 0	1 0 0 0 0	0 0 0 0	2 0 0 0	00000	00000	0000	00000	00000	2 0 0 0 0	2 0 0 0 0	2 1 0 0 0	2 1 0 0 DATA	0 2 1 0 0 1 NVAL	0 2 1 0 0 .ID -	* * * * 2 1 0 0	2 2 1 0 0	2 1 0 0 0	1 0 0 0	0 1 0 0 0	1 0 0 0	0000	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0
28 29 30	0	0 0 0	0	0	0	0 0 0	0	0	0 2 0	0 5 0	0 5 0	0 3 0	0	0 0 1	0	0	0	0	0	0	0	0 0 0	0	0 0	0 1 0
31	0	2	3	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	1	1	4	1	1	1	1	1	1	1	0	0	0	0	0	0.4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
- 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	LUTAN	NT -	SULPH	UR DI	OXIDE	•							UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	ATION	- 4	VC NO	22023	3	WRAY	MINOF	RDP	T MAI	TLANE)				MON	TH -	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	000000000	00400000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	2 0 0 0 0 0 7 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 2 0 0 0 1 ****	02000	000006	0000043000	0040064000	00600210000	0010034000	0010020000	0000000000	20000250	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00011000113000
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000	000000000	0000000000	0000000000	0000000000	0000000000	000020000	000020000	0000000000	0000000000	000000000	000000000
21 223 24 225 227 228 229 30	0	0 0	0	0 0 0	0 0	0	0	0 0 0	0 0 0	0 0	000		DATA DATA DATA DATA	INVA INVA INVA	ID - ID - ID - LID -	0000	0	00	00000	0000	0 0	00000	0000	00000	0000
MEAN	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
- 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	DLLUTAN'	T - S	SULPH	IUR DI	OXIDE								UNITS	0	01 PAR	TS/N	ILLIO	N							
	SI	TATION	- WC	NO.	22023	I	WRAY	MINOR	RD F	PT MA	ITLAND	0				MONT	н -	JUL	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	00000	0 0 0 0	0 0 0	0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	000000000000000000000000000000000000000	0000	0 0 0 0 0	INVALIC INVALIC 0 0 0 0 0 INVALIC INVALIC	0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	0000		0000
11 12 13 14 15 16 17 18 19	0 0 0 0 1 1	• • • • • • • • • • • • • • • • • • •	, , , , , , , , , , , , , , , , , , ,	0 2 0 1 1	* * * * * * 1 1	· · · · · · · · · · · · · · · · · · ·	**** 1 0	>>> 1 0	1 0	* * * * * 1 0	0000		DATA DATA DATA DATA DATA	INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC 0 0) -	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 0 1	1 0 1	୭.୮୩-୫ ୫ ୬ ୫ 1 1	×.
21 223 24 25 227 228 230	1 0 1 2 1 0 0 0 0	1 0 1 2 1 0 0 0 0	0 0 1 2 1 0 0 0	1 1 0 0 0 0	0012101000	0012001000	0012001000	0 0 1 2 0 0 1	0 1 1 0 0 1 0 0	1 1 0 0 1 0 0 0 0 0	1 1 1 1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0	11111000110000	1 1 2 1 1 1 0 0 1	0 1 1 2 1 1 1 0 0	0 0 1 2 1 1 1 0 0 1	0 1 2 2 0 1 1 0 0	0122111001	0 1 2 2 1 1 1 0 0	0 1 2 2 0 1 1 0 0	0 1 2 2 1 1 1 0 0	0 1 2 2 0 1 1 0 0 1	0 1 2 2 0 1 1 0 0 1	0 1 1 2 0 1 1 0 0	0 1 1 0 0 0 0 0 0	11 12 00 11 10 00 00 00 00 00 00 00 00 00 00	
31	1	1	1	0	0	1	1	0	0	0	1	1	1	1	1	2	2	2	2	2	2	2	2	2	1	
MEAN	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1		_	1					0.5	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. See INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	LUTAN	T - S	ULPH	UR DIO	XIDE								UNITS	6 - 0	01 PAI	RTS/M	ILLIO	N						
	STA	MOITA	- WC	NO	22023	1	WRAY	MINOR	RD F	T MA	TLAND					MON.	TH -	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2 3 2 2 1 2 0 1 1	2 2 2 1 1 0 1 1 3	2312100113	2312100123	23211000123	2321100123	231100123	2221100123	2 2 2 1 1 0 0 1 2 3	2 2 2 1 1 0 0 2 2 3	3 2 2 1 1 1 0 2 2 3	2321010223	232111232	3 3 1 4 1 1 2 3 2	333111232	3421311232	3 4 2 1 4 1 1 3 3 2	3 4 2 1 2 1 1 2 3 2	3 4 2 1 3 1 1 2 3 2	3 4 2 1 2 1 1 2 4 2	3 4 2 1 2 1 1 2 3 2	3 3 2 2 2 1 1 2 3 2	3 3 2 1 1 0 1 1 3 2	3 1 1 2 0 1 1 3 1	3321211223
11 12 13 14 15 16 17 18 19	1 0 0 0 1 0 0 0	1 0 0 1 0 0 0 0 0	1000000000	1000100000	000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	020000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	010000010	0 0 1 0 0 0 1 0 0	0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0	0 0 1 0 0 0 1 0	0 0 1 0 0 0 0	0001000	0 0 0 0 0 0 1	000000000
21 223 24 25 26 27 28 29	ò	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 2 2 2	0100102220	000000000000000000000000000000000000000	00000102120	0000002120	0 0 0 0 0 0 2 1 3 0	0000002120	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1 0 0 0 0 0 0 3 1	1 1 0 0 0 0	1 0 0 0 0 2 3 1	1 0 0 0 0 0	1 0 0 0 0 2 2 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 1 0 2 2 2	1 0 0 0 0 0 2 2 2	000000000000000000000000000000000000000
31 MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					10					- 1	1	1	- 1	1	1	1	1	1	1	1	1	1	1	1	0.9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

	Р	OLLUT	ANT -	SULPH	HUR DI	OXIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N							
	s	TATIO	N - 1	NC NO	22023	3	WRAY	MINOR	RD P	T MA	TLAND					MON	TH -	SEP	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 2 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1 0	0 **** 0 0 0 0 3 0 ****	0 0 0 0 1 1 0 2	DATA 0 0 0 0 0 1 1 1 0	0 0 0 0 1 1	ID - 2 0 0 0 1 1 0	3000111001	0 2 0 0 1 1 2 0 1	0 2 0 0 1 1 0 0 1	0 0 0 0 1 1 0 0 1	0 00 00 10 00 0	0 1 0 0 0 0 0 0	0 0 0 0 1 0 0 0	0 0 0 0 1 0 0 0	0 1 0 0 0 2 0 0	000000000000000000000000000000000000000	
11 12 13 14 15 16 17 18 19 20	1 0 0 0 1 0 1	1 1 0 0 0 0 2 0 1	1 1 0 0 0 2 0 1	1 1 0 0 0 2 0 1		2 0 0 0 1 0 1	200000000000000000000000000000000000000	1 0 0 0 0 1 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 0 1 1 2	1 0 0 0 2 1 2 0 DATA	1 0 0 2 1 2 0 INVAL	1 0 0 2 1 2 0 	1 0 0 0 2 1 2 0	1 1 0 0 2 1 2 0	1 1 0 0 2 1 2 0	1 0 0 1 1 2 0	1 1 0 0 1 0 1	1 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 2 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 2 0 1 0	1 0 0 0 2 0 1 0	1 0 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	
21 223 24 25 26 27 28 29 30	C	0	0000	0 0 0 0	0	0 0 0	0000	0	0000	0000	0 0 0 0 0 0 0	0000	DATA	INVAL 0 INVAL INVAL INVAL	0 0 0 ID - ID -	0 0 0	0 0 0	0000	0000	0000	0 0 0 0	0000	0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000)
30	1	1	1	1	1	1	0	1	1	1		0000	i	ò	0	õ	ō	0	Ó	Ó	Ó	0	0	0	0	
MEAN	C	0) 0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0.4	

- NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2. INDICATES DATA IS UNAVAILABLE

 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	τ -	SULPH	IUR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIO	N							
	ST	ATION .	- W	C NO	22023		WRAY	MINOR	RD P	T MAI	TLAND)				MON	ITH -	OCT	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000010010001000000000000000000000000000	0 0 0 1 0 0 1 0 0 1 0	0001010020	0 0 0 1 0 0 2 0	0000010020	000000000000000000000000000000000000000	0 0 0 0 1 0 0	0 0 0 1 0 0 0 0	0	0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 1 1 1 1 2 2 1 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 1 3 0 2 2 0	0 1 1 1 3 1 2 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 1 2 1 2 2 0	0 1 1 1 2 0 2 2 0	0 1 1 1 1 0 2 3 0	0 1 1 1 1 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 2 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 4 0 0	0 0 1 0 2 0 0 5 0	0 0 1 0 2 0 0 0 2 0	000000000000000000000000000000000000000)
11 12 13 14 15 16 17 18 19 20	0 0 0 0	0 0 0 0	00000	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000	0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 0 0	1 2 0 0 0 0	2 1 1 0 0 0 0 0	DATA DATA 3 0 0 0	INVALI INVALI INVALI 2 0 0	D -	2 0 0 1 0 2	0 0 1 0 3	0 0 0 0 0 1 1	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 1	0 0 0 0 0 0	0 0 0 0 0 0 0 0 2	0 0 0 0 0 0	000000000000000000000000000000000000000	
21 22 23 24 25 26 27 28 29	1 2 2 3 3	1 2 1 2 2	1 2 1 2	1 2 1 2	1 2 1 2	1 2 1 2 1 0	1 1 2 1 1	1 1 2 2 1 1	1 3 3 2 1	0 2 3 3 2	2 2 3 3 2 1	2 2 3 3 2 1 	DATA DATA DATA	TNVAL 1	2 ID - ID -	2 2 4 	2 2 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	222	2 2 2 2 4 0 0 0 0	2 2 2 2	2 2 3	2 2 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 3 0 0 0 0 0	22 33 4 5 5 6 7 6	200
31				·	^	0	0	0	4	4	1	1	DATA	INVAL:	ID -	1	1	1	1	1	1	1	1	1	0.8	8
MEAN	10	-1	1	1	0	0	U	U	,					,			180									

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. °°°° INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	Р	OLLUT	ANT -	SULP	HUR D	IOXID	E							UNITS -	0.0	1 PAR	TS/MI	LLTO	V.							
	S	TATIO	N -	WC NO	22023	3	WRAY	MINO	R RD	PT MAI	TLAND						H - N		75							
HOUR DAY	1	2	3	4	5	6		8	9		11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID												
11 12 13 14 15 16 17 18 19	0000	****	· · · · · · · · · · · · · · · · · · ·	00 0 0 0	o o o o	**** 0	****	****	* * * ° 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	-	DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID 0		0	0	0	0	0	0	0	0	0	**************************************	
21 223 24 226 227 28 29 30	1 0 2 0 0 0 0 0 0 1	1 0 1 0 0 0 0 1 0 1	0 1 1 0 0 0 0 1 1	0 1 0 0 1 1 1	0 1 1 0 1 0 1 2 1	0 1 0 1 0 0 1 2	0110201022	0110102022	0 1 1 0 1 0 1 0	0 1 1 0 1 0 1	0 1 3 2 1 0 1 0 1 1	1 1 2 2 1 0 1	0 1 1 2 1 0 0 1 1	0 1 1 1 0 1 3 1 1	0 2 1 1 0 1 4 2 1	0 1 5 1 1 0 1 6	0131001321	022100131	0 1 1 0 1 1 2 1 1	0 1 1 0 1 1 1 1 1 1 1 1 1	0 1 0 0 1 1 1 1 1 1 1	01000010111	0 2 0 0 0 2 0 1 1 1	0 1 0 0 1 2 0 1 2 1	0 1 1 0 1 1 1 1 1	
MEAN	1	0	0	1	1	1	1	1	1	4	1	1	1	1	i	4	4	4						- 1		

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	Γ.	SULPH	UR DIC	XIDE	=							UNITS	S - 0.	01 PA	RTS/M	ITLLTO	N						
	STA	TION	W	C NO	22023		WRAY	MINOR	RD P1	MAIT	LAND						TH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	1.7	18	19	20	21	22	23	24 M	IEAN
1 2 3 4 5 6 7 8 9 10	2 1 2 0 2 2 0 2 1 0	2230220111	2 1 4 0 2 1 0 1 1	1 1 3 0 2 1 0 1 1	2220220112	2 1 3 0 2 1 0 1	2220210002	2220210100	1420210200	1 4 2 1 2 1 0 2 0 0	2 2 2 2 1 1 2 0 0	2 4 2 1 2 1 1 2 0 1	2 4 2 1 2 1 1 2 0 3	2 2 0 1 2 1 1 2 0 2	2 0 1 1 1 2 0	2 2 0 1 2 1 1 2 0 1	2201210301	3 4 0 1 2 1 0 2 0	3 4 0 1 1 0 2 0 1	2601212101	2600202201	1300201201	1 2 0 1 2 0 1 1 0	1 2 0 2 2 1 2 1 1 1 1	23112211201
11 12 13 14 15 16 17 18 19 20	1 0 2 1 1 1 1 0 1 3	2 1 2 1 1 1 2 0 1 3	1 1 2 0 1 0 2 0 1 3	3 1 2 0 1 0 2 2	3 1 2 0 1 0 3 3	3 0 2 0 1 0 2 1 1 3	2 0 2 1 1 1 2 2 3 1 3	1 1 2 1 1 0 4 2 1 3	0 1 1 1 1 0 4 2 2 3	0 2 2	1 1 0 0 1 4	1 1 0 1	2 1 1 0 1 6 1 3	0 1 0 1 0 1 0 1 1 2	1 0 0 1 0 1 0 1 1 1 2	1 0 1 0 1 1 1 2 2	1 0 0 1 0 0 1 2 2	0 0 0 0 0 0 1 1 2 1	0 0 1 0 0 1 0 4 2	0 1 1 0 0 0 0 2 2	0 1 1 0 0 0 0 1 2	0 1 1 0 0 1 0 1 2 1	1 2 1 0 0 0 1 2 1	0 2 1 0 0 1 1 1 2 1	1 1 1 0 1 2 1 2 2
21 22 23 24 25 26 27 29 30	1341232112	1 3 1 2 2 1 1 1 3	1 3 1 1 2 2 2 1 1 3	1 2 3 1 1 1 2	1 2 1 2 4 2 1 1	1 1 1 2 2 2 2 1 2 3	1322212122	1 3 2 2 2 1 1 1 2	1 2 1 2 3 1 1 1 2 1	1 1 1 3 1 1 2 2 1	1 0 4 1 1 2 2 0	1 1 1 3 1 1 1 3 0	1 2 2 2 2 1 1 1 0	1332211220	1 1 2 2 2 1 1 2 2 0	1212211220	1 3 1 2 3 1 1 2 2 0	1 2 3 1 1 2 1 0	1 3 1 2 4 1 1 2	1 4 1 2 3 1 1 2 1	1 3 1 3 1 2 1	1 3 1 1 3 1 2 1 1 0	1 3 1 3 1 1 1	1 4 1 2 3 1 2 1 1 0	1 2 1 2 3 1 1 1 2 1
31	1	1	0	0	0	1	1	0	0	0 °	000	1	1	1	1	1	1	1	0	0	0	0	0	0	0
MEAN	1	2	1	1	2	-1	2	1	1	1	1	1	2	1	1	i	-1	1	1	7	1	1	1	1	1 2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	WC NO 2	2023	WRAY	MINOR F	RD PT MAITLA	ND			
MONTH		NO OF	DAYS		AVERAGE	CONCENT	24 - HOUF	MAXIMUM	MAXIMUM READING
JAN		30	0		1	. 6		5	17
FEB		25	5		1	. 2		7	24
MAR		2	2		0	. 6		2	9
APR		2	5		0	. 3		2	6
MAY		2	9		0	. 4		3	6
JUN		2	1		0	. 3		3	10
JUL		1	7		0	. 5		2	2
AUG		3	0		0	. 9		3	6
SEP		1	9		o	. 4		1	3
OCT		1	8		o	. 8		3	5
NOV		1	1		o	. 7		1	6
DEC		3	1		1	. 3		3	6
YEAR		27	8		c	. 8		7	24

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

MONTHE CITE	JOI THE GOL						
POLLUTANT -	SULPHUR (DIOXIDE				UNITS - 0	.01 PARTS/MILLION
STATION -	WC NO 220	023 WRA	Y MINOR RD	PT MAITLA	ND		
MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 &OVER	TOTAL
JAN	650	52	6	3	0	0	711
FEB	561	30	5	5	0	0	601
MAR	553	13	0	0	0	0	566
APR	604	3	0	0	0	0	607
MAY	688	13	0	0	0	0	701
JUN	499	11	0	0	0	0	510
JUL	435	0	0	0	0	0	435
AUG	713	2	0	0	0	0	715
SEP	497	0	0	0	0	0	497
ост	470	2	0	0	0	0	472
NOV	275	2	0	0	0	0	277
DEC	723	3	0	0	0	0	726
YEAR	6668	131	11	8	0	0	6818

FREQUENCY	PERCENT	ON BY	PERCENTILES				TRATIONS	PERCENT				ARITH
	OF DATA	MIN	10	30	50	70	90	95	98	99	MAX	MEAN
	77 8	0	0.0	0.0	0.0	0.5	1.8	2.7	4.3	5.9	24	0.8

	P	OLLUTA	INT -	SULP	HUR D	IOXID	E							UNITS	- 0.	01 PAI	RTS/	WILLI	ON							
	s	TATION		WC NO	2207	1	EXPE	RIMEN	TAL F	ARM S	SIMCO	E						JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1	1 12	13	14	15		17			20	21	22	23	24	MEAN	ĺ
1 2 3 4 5 6 7 8 9												-	DATA DATA DATA DATA DATA DATA DATA DATA	INVALII INVALII INVALII INVALII INVALII INVALII INVALII INVALII INVALII	00000000											
11 12 13 14 15 16 17 18 19													DATA DATA DATA DATA DATA DATA DATA DATA	INVALII INVALII INVALII INVALII INVALII INVALII INVALII INVALII INVALII												
21 223 24 25 26 27 28 29 30	0 0 0 0 0 0 0	0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0000	000000000000000000000000000000000000000	000	0 0 0	0 0 0 0		0 0	0 0 0 1 1 0 0	0 0 0 1 0 0 0	0000	3000	0 0 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0	0000	000	000
MEAN	0	0	0	0	1	0	0	0	1	1		0 0	0	0	0	n	0	٥	0	0	0	0	^	0	_	•

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. *** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUT	ANT -	SULP	HUR D	IOXID	E							UNITS	S - 0	01 P/	ARTS/I	MILLIC	ON.							
	s	TATIO	N -	WC NO	2207	1	EXPE	RIMEN	TAL F	ARM S	MCOE						NTH -		75							
HOUR DAY	1	2	3	3 4	5	6	7	8	9	10	11	12	13	14	15		17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0	0000	0 0	00000	000000000000000000000000000000000000000	Õ	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000 22000	0 0 0 0 0 0 3 1 0	0 0 0 0 0 0 0 5 1	0 0 0 0 0 0 4 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	00000	0000	0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 1 0	0 0 0 0 0 0 1 0 0	0 1 0 0 ***** 2 1 2 0 0	0 2 1 0 5 2 2 0 0	3 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 1 0 0	0 0 2 2 0 1 1 0 0	0020301100	0 0 2 0 1 0 1 1 0 0	0020201100	0 0 1 1 1 0 1 1 0	0 0 2 1 1 0 2 1 1 0	0 0 1 1 1 0 2 1 1 0	0 0 1 0 1 1 0 0	0 0 0 1 0 1 1 0	0000001000	000000000000000000000000000000000000000	000000000000000000000000000000000000000		001000
21 22 23 24 25 26 27 28 29	000000000000000000000000000000000000000	0 0 0 0 0 0 1	0 0 1 1 0 0 0 0	0 1 2 0 0 0 0	0 0 1 1 **** 0 0 0 0	0 0 1 1 0 0 0 0	0 0 1 1 0 0 0 0	0 0 1 2 0 1 0 0	0 0 1 2 0 0 0 0	0 0 1 0 0 1	0 0 1 2 0 0 0 0 0 0 1	0 1 1 0 0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 0 0 0 0 0 0 0 1 0 0 0 0 0	1 1 1 0 0 0 1 0 1	1 1 1 0 0 1 0	1 1 1 0 0 1 0	1 1 1 0 0 0 0 0	1 1 1 0 0 1 0	1 1 1 0 0 0 1 0	1 2 1 0 0 0 0 0	1 1 1 0 0 0 0 0	1 1 1 0 0 0 0	1 1 1 0 0 0 0 0	0005; 2000	0 1 1 0 0 0 0 0 1
31 MEAN	1	0	1	1 0	1 0	1	1	1	1 0	2	3 1	3	2	2	2	2	2	2	3	3	3	3	3	3	0	2

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	РО	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	ST	ATION	- 1	NC NO	22071		EXPER	IMENT	AL FA	RM SI	MCOE					MON	TH -	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8	2 3 1 1 1 0	2 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 1 1 1 1 0 0	2 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 1 1 0	2 2 1 1 1 0	2 2 1 1 0	2 2 2 1 1 0 0 3	2 2 1 1 0 1 3	2 2 1 1 0 DATA 1 3	2 2 1 1 0 INVAL	1 2	2 3 1 1 0 1 1 2	3 1 1 0 0 1 3 2	3 1 1 0 1 1 3 2	3 2 1 1 0 0 1 3	3 2 1 1 0 0 1 3	3 1 1 0 0 1 2 2	3 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 2 1 1 0 1 2 2	3 2 1 1 0 ****	2 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
10	2	2	2	2	2	í	å	1	1	3	2	2	2	2	2	2	2	2	2	2		2	2	2	2
11 12 13 14 15 16 17 18 19 20	2 0 0 0 0 1	2 0 0 0 0 0 0 1	2 0 0 0 0 0 1	0 0 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 1 1 	0 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	0	0	0 0 0 1	1 0 0 0 1 0	000000000000000000000000000000000000000	1 0 0 0 1 1 ****	1 0 1 1 1 0 0 0 1 1	1 0 1 0 1 1 0 0 0 1	0 1 0 0 0 0 1	0 0 1 0 0 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
21 223 234 225 226 27 28 29 30	1 1 1 1 0 1 0 1 0	1 1 0 1 0 1 0 1	1 1 1 0 1 0 1 0 1	1 1 1 0 1 0 1 0 1 0 1	0 1 1 0 1 1 1 0 0 0	0	0 1 0 1 0 1 0	0 1 0 0 0 0 1 0	011000000000000000000000000000000000000	0 1 1 0 0 0 0	0 1 1 1 0 0 0 1 1	011001001000000000000000000000000000000	1 1 1 0 0 1 1 0 0	1 1 0 0 1 0 2 1 0	1 1 0 1 1 0 2 1 0	1 1 0 1 1 0 2 1 0	1 1 1 1 1 1 0 1 1 1 0 0	1 1 1 0 1 0 1 0	1 1 1 1 1 1 0 1 1	1 1 1 1 1 1 0 1 1 0	1 1 1 1 1 0 1 1 0	1 1 1 1 1 0 1 0	1 1 1 1 0 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 0 1 1 0
31	0	0	C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	0	0	1	1	1	1	7	1	1	1	1	1	1	1	1	1	1	1	1	0.7

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 ... INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	- SI	JLPHU	R DIO	IDE							0	UNITS	- 0.0	1 PAF	RTS/MI	LLION							
	STAT	ION -	WC	NO 2	2071	E	XPERI	MENTAL	FAR	M SIN	COE					MONT	H - S	EP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	01100000200	0 1 1 0 0 0 0 0 0 0	000000100	0 0 0 0 0 0 1 0 0	000000000000000000000000000000000000000	0000000100	0 0 0 0 0 1 0 0	0 1 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	0 0 1 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 1 0 1 2	0000001011	1 0 0 0 0 1 0	1000001011	1 0 0 0 0 1 1 1 2	1000001012	1 0 0 0 0 0 1 0	1 0 0 0 0 0 1 0	1 0 0 0 0 0 1 0 1 1	0 1 0 0 0 1 1 1	0 1 0 0 0 1 1 1	1 0 0 0 0 1 0 1 1	1 0 0 0 0 1 0 1 1	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19	1 1 0 1 1 0 1 0 1	1 1 0 1 1 0 1 0 1	1 1 1 1 1 0 1	1 1 1 1 0 1 0 0	1 1 0 1 1 0 0 0	1 1 0 0 0 0 0 0	1 1 0 1 1 0 0 0 0 0 0 0	1 0 1 1 0 0 0	2101100000	2 1 0 1 1 0 0 0 0 0 0 0	2 1 0 1 0 1 0 0	2 1 0 1 1 1 0 0 0	1 1 0 1 3 1 1 0 0 1 0 0	1 1 0 1 3 3 1 0 0 1 0	1 1 0 1 1 0 1 0	1 1 0 1 4 1 3 0 1 0	1 1 1 3 1 3 0 1 0	1 1 1 2 1 1 0 1 0	1 1 1 1 1 1 0 1 0	1 1 1 1 0 1 0 1 0	1 1 1 2 0 1 0 1 0	1 0 1 2 0 1 0 1 0	1 0 1 1 0 1 0 1 0	1 0 1 0 1 0 1 0	1 1 0 1 2 1 1 0 1 0
21 22 23 24 25 26 27 28 29 30	0 0 1 0 0 0 1 1	000000000	0000000001	000000001	000000000000000000000000000000000000000	0000000001	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0010000000	00000	1 1 0 0 0 0	0 1 1 0 0 0 0	0 1 1 0 0 0 0 0	0 1 1 0 0 0 0 0 1 1	0 1 1 0 0 0 0 0 0 2	0 1 1 0 0 0 0 1 2	0 1 1 0 0 0 0 1 2	0 1 1 0 0 0 0 1 2 1	0110000120	0110000120	0 1 1 0 0 0 0 1 2 0	0 0 0 0 0 0	0 1 0 0 0 0 1 1	0 0 1 0 0 0 1 1	00100000011
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0.5

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	POI	LUTAN	T - S	ULPH	JR DIO	XIDE								UNITS	- 0.1	01 PAI	RTS/M	ILLIO	N						
	STA	ATION	- WC	NO 2	22071	E	XPERI	MENTA	L FA	RM SI	MCOE					MON.	TH - (ост	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	1.7	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	1 0 0 1 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1001020010	1 0 0 1 0 2 0 0 1 0	1 0 0 1 0 1 0 0 2 0	1002010010	100201000	1 0 1 1 0 1 0 0	1 0 1 0 0 0 0 0	1 0 1 1 0 0 0 0	1 1 1 1 1 0 1 0 2 0 1	1 0 1 2 3 0 1 0 0	0 0 1 1 3 1 0 2 0	0 0 1 2 3 0 1 1 0 0	0 0 1 2 3 1 1 1 0 0	0 1 1 2 4 1 1 1 0 1	0 1 1 2 5 1 1 1 0 1	0 1 2 5 0 1 1 0 1	0 0 1 2 5 1 1 1 0	0 0 1 1 4 0 0 1 0 1	0 0 1 1 3 0 0 1	0 0 1 1 4 0 0 0 0 1	0011400101	0 0 1 1 3 0 0 0	0 0 1 3 0 0 0 1	0 0 1 1 2 1 0 1 0 1
11 12 13 14 15 16 17 18 19 20	100000000000000000000000000000000000000	100000000000000000000000000000000000000	10000000222	100000000000000000000000000000000000000	1 0 1 0 0 0 0 0 0 2 2 2 2	0 0 0 0 0 0 2 2 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 2 2	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	001100000000000000000000000000000000000	0 0 1 0 0 2 2 2 1	0 0 0 0 0 0 2 2 3	0000002231	0010002231	0010002231	0000002221	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000002221	0 0 0 0 0 0 2 2 2 1	0000002221	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 2 2
21 22 23 24 25 26 27 28 29	1 1 2 0 0 0 3 0 0	1 1 2 0 0 0 4 0 0	1 1 1 2 0 0 0 3 0	2 1 1 2 0 0 0 2 0 0	2 1 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 1 0 0 0 0 0	2111000000	21000000	2 1 2 1 1 0 0 3 0 0	2 1 2 2 1 0 1 3 0 0	2 1 3 3 0 0 0 0	2 1 4 0 0 3 0 0	2 1 4 0 0 0 3 0 0	2 1 5 0 0 3 0 0	2 1 4 3 0 0 3 0 0 0	2133003000	2130003000	2120003010	2 1 3 0 0 0 3 0 1 0	2220002010	12200003010	2 1 2 0 0 0 2 0 1 0	1 1 2 0 0 0 2 0 1 0	2 1 2 0 0 0 3 0 1 0	2 1 2 1 0 0 2 1 0 0 0
31 MEAN	1	0 1	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	2	2 1	2 1	2 1	0 8

NOTES 1. " INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPHU	R DIO	XIDE							1	UNITS	- 0.0	1 PAF	RTS/M	LLLIO	v						
	STA	TION -	WC	NO 2	2071	E	XPERI	MENTAL	L FA	RM SI	MCOE						H - 1		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9	3 0 0 1 1 1 1 2 1	3 0 0 1 1 1 1 2 1 1 1	20011111211	2 0 0 1 1 1 1 2 1 1 1	2000	1 0 0 0 1 1 1 1 2 1 1	1 0 0 0 1 1 1 1 2 1 1	1 0 0 0 1 1 1 1 1 1 1 1 1 1 1	1 0 0 1 1 1 1 1 1 1 1 1	1 1 2 1 1	0 0 0 1 1 3 2 1	0 0 1 1 1 1 4 1 0	0 0 1 1 1 1 3 1	0 0 1 1 1 1 1 3 1 1 0	0 0 1 1 1 2 2 1 1 0	0 0 1 1 1 1 2 1 1 0	0 0 1 1 1 1 2 1 1 0	0 1 1 1 1 1 2 1 1	0 0 1 1 1 1 2 1 1 0	0 0 1 1 1 1 2 1 1 0	0 0 1 1 1 1 2 1 1	0 0 1 1 1 1 2 1 1 0	0 0 1 1 1 1 2 1 1 0	0 0 1 1 1 1 2 1 1	1 0 1 1 1 1 2 1 1 0
11 12 13 14 15 16 17 18 19	1 1 0 0 1 1 0 0	1 1 0 0 1 1 0 0 1	1 1 0 1 1 1 0 1 1	1 1 0 1 1 0 1 2	1 1 0 1 1 1 0 0 2	1 1 0 1 0 1 1 0 2	1 1 0 1 0 1 0 2	2 1 1 0 1 0 1 1 0 2	1 1 0 2 0 1 0 0 3	1 0 1 0 1 0 0 5	1 1 0 0 1 0 0 0 0 0	1 1 0 0 1 0 2 0 1 6	1 1 0 0 1 1 0 0 1 5	1100210004	1 2 0 0 2 1 0 0 0 4	1 1 0 1 1 1 0 0 1 3	1 1 0 2 2 1 0 0 0 2	00001210001	1 1 0 2 1 0 0 0 1	1 1 0 2 1 0 0 0 1	1 0 0 0 1 0 0 1	1 0 0 1 1 0 0	1 0 0 0 1	1 0 0 0 1 1 0 0	1 1 0 1 1 1 0 0
21 22 23 24 25 26 27 28 29 30	0 0 2 0 0 1 2 1 1	0 0 1 1 1 2 2	0 0 1 0 1 1 1 1 2 2	0 0 1 0 1 1 1 1 1 2	0 0 1 0 1 1 1 1 2	0 0 1 0 1 1 1 1 1 2	0 0 1 0 1 1 1 2 1 2	0 0 1 0 1 0 1 2 2	0 0 1 1 2 0 1 2 2 1	1	0 0 1 2 2 2 1 1	0 1 1 1 1 2	1 1 1 1 2 2 2 2	1 1 1 1 1 2 2 2 2	1 1 1 1 1 2 2 2 2 2	1 1 1 1 0 1 2 2 2 2 2	1 1 2 0 1 2 2 2 2	1 1 3 0 1 2 2 2 1	1 1 3 0 1 2 1 1	1 1 1 0 1 2 2 1 2	1 1 1 0 1 2 2 1 1	1 1 0 0 2 2 2 1 1	1 1 0 1 1 2 2 2 1	0 1 1 0 1 1 2 2 2	0 1 1 1 1 1 1 2 2 2 2 2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	1	1	1	0.9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	POL	LUTAN1	T - SULPHUR DIOXIDE UNITS - 0.01 - WC NO 22071 EXPERIMENTAL FARM SIMCOE 3 4 5 6 7 8 9 10 11 12 13 14 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1															LLION	ı						
	STA	TION -	WC	NO 2	2071	E	XPERI	MENTAL	. FAF	RM SI	MCOE					MON1	rH - C	EC	75						
HOUR DAY	1	2	3	4:	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	1 2 1 1 1 0 0 0 1 1 1	1 1 0 1 1 0 0 0 1 0	1 1 0 0 0 0 1 0	ŏ	1 1 0 0 1 1 0 0 0 1 0	ō,	0000	0	0 1 0 0	0 1 0	1	0 0	0 2 0 0	0 2 0 0	0	1 3 0 2 1 0 0 1	1 4 0 1 1 0 0 1 0 1	1 4 0 2 0 0 1 0 1	1 4 0 2 0 0 0 1 0 1	1 4 0 2 0 0 1 0 1	1 3 0 2 0 0 1 1	1 2 0 0 0 1 1 2	0 2 0 0 0 1 1 2	1 1 0 2 0 0 0 1 1 2	1 2 0 1 0 0 0 0
11 12 13 14 15 16 17 18 19	1 0 1 2 1 1 0 0 0	1 0 1 2 1 1 1 0 0 0	1 0 1 1 1 1 0 0	1 0 1 1 1 1 0 0	1 0 1 1 1 1 0 0 0	101111000	0 0 1 1 1 1 0 0 0 0	0 0 1 1 1 1 1 0 1 0 0 1 0	0 0 1 1 1 1 0 0	0011112000	0 0 0 0 0 0 1 1 0 0 0 0 0 0 0	0 1 1 1 1 0 0	0 1 1 1 1 1 0 1 0	0 1 1 1 1 1 0 1 0	0 1 1 1 1 1 1 0 1 0	0 1 1 1 0 1 1 0	0 1 1 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 1 1 0 0 0 0	0 1 1 1 1 0 0 1 2	0 1 1 1 1 0 0 0 2	0 1 2 1 3 1 0 0 0 2	0 1 2 1 2 1 0 0	0 1 2 1 1 0 0 0	0 1 3 1 0 1 0 0	0 1 1 1 1 0 0 0
21 223 24 25 26 27 29 30	0022232323	0022232323	0022232313	0022222313	0022232312	0023221213	0023221213	0023221113	0 0 2 3 2 2 1 1 1 2	0 0 2 2 2 2 1 2	00022222122	22 32 1 2 1 2	0 2 3 3 2 1 2 2 2	0222221232	0233221221	0223222231	0422221231	0322321221	0322321231	0322321241	0322321241	0222321232	0222322231	0222322232	0122221222
31 MEAN	2 1	2 1	1	1	1	1	1.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.1

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2. -} INDICATES DATA IS UNAVAILABLE

^{3. ****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	WC	NO	22071		EXPERIMENTAL	FARM	SIMCO	E				
MONTH			NO	OF	DAYS	А	VERAGE	CONCE	NT 24-HOUR	MAXIMUM	MAXIMUM	READING
JAN								DATA	UNAVAILABLE			
FEB								DATA	UNAVAILABLE			
MAR								DATA	UNAVAILABLE			
APR								DATA	UNAVAILABLE			
MAY								DATA	UNAVAILABLE			
JUN					5		0	. 2		0	;	3
JUL				26	5		0	. 4		2	10	
AUG				27	•		0	7	:	2		
SEP				30)		0	. 5		2		Í
OCT				31	f		0	. 8		2		5
NOV				30):		0	9		2	6	3
DEC				31			1	. 1		2	2	
YEAR				180)		0	. 7		2	10)

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE STATION - WC NO 22071 E

UNITS - 0 01 PARTS/MILLION

ION -	WC	NO	2207	7 1	EX	PERI	MENT	AL	FARM	SI	MCO	E						
MONTH	00	то	04	05 T	0 10	11	то	14	15	то	25	26	то	39	40	&OVER	TOTAL	
JAN				DATA	UNA	/AIL	ABLE											
FEB				DATA	UNA	/AIL	ABLE											
MAR				DATA	UNA	/AIL	ABLE											
APR				DATA	UNA	/AIL	ABLE											
MAY				DATA	UNA	/AIL	ABLE											
JUN		1	50		0			0			0			0		0	150	ì
JUL		ϵ	372		3			0			0			0		0	675	
AUG		6	664		0			0			0			0		0	664	
SEP		7	12		0			0			0			0		0	712	
OCT		7	26		4			0			0			0		0	730	i i
NOV		7	06		4			0			0			0		0	710	6
DEC		7	30		0			0			0			0		0	730	0
YEAR		43	60		11			0			0			0		0	4371	

FREQUENCY DISTRIBUTION BY PERCENTILES PERCENT

PERCENT					CONCEN	TRATIONS					
OF DATA VALID	MIN	10	30	FREQUENCY 50	DISTR 70	IBUTION. 90	PERCENT 95	98	99	MAX	ARITH MEAN
85 1	0	0.0	0.0	0.0	0.6	1.5	1.9	2.6	2 9	10	0 7

	POL	LUTANT	1 - 1	SULPH	UR DI	OXIDE							i	UNITS	- 0	01 PA	RTS/N	MILLIO	N						
	STA	TION -	WC	NO	27013	P	s vi	CTORI	A/LEA	DER N	IAGRA	FLS				MON	ITH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	
1 2 3 4 5 6 7 8 9	0 0 1 1 2 0 1	0 0 0 1 1 3 0 1 1 0	0 0 1 1 3 0 2 0	0 0 1 1 3 0 0 0	0 0 2 1 1 2 0 2 0 0	0 1 1 1 2 0 1 0 0	0 1 1 2 0 2 1	0 0 1 1 3 0 2 1	000000000000000000000000000000000000000	0 0 0 1 1 2 0 4 11 0	0 0 0 0 1 1 1 0 2 1 0	0 0 0 1 1 1 1 1 2 0	0 0 1 1 1 1 1 1 0	0 0 0 1 1 1 1 0 2 0	0 0 0 1 1 1 0 1 3 0	0 0 0 1 1 1 0 1 2 0	0 0 0 1 1 1 0 0 0	0 0 0 0 0 0 0 0	0 0 2 1 1 0 0 2 0 2	0 0 1 1 0 0 2 0 1	0 0 1 1 0 0 2 0 0	0 1 1 0 0 1 9 0	0 1 1 2 0 0 1 0 0	0011201100	0011110120
11 12 13 14 15 16 17 18 19 20	000000100	0000000100	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000100	0 0 0 0 0 1 0 0	000000000	01100000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0001000000	0 0 0 1 1 0 0 0	0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	1000000000	000000000000000000000000000000000000000	5000000	0 0 0 0 1 0 0 1	0 0 0 0 1 0 0 1	0000000
123345678990	0000000111	0000000111	0000211011	0000200011	0 0 0 2 0 1 0 0	0 0 0 0 1 0 1 0 0 1	1 0 0 0 1 0 1 1	1 0 0 0 1 0 0 1	1 0 0 0 1 0 1 0 0	0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 1 0	2000001010	200010001120000000000000000000000000000	1 1 1 0 0 1 2 1 0	1 0 0 1 0 0 1 4 1 0	0 1 1 0 0 2 6 1 0	000010001320	00001000210	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0001000120	0 0 0 1 0 0 1 0 0 1 0 0 0 1 0 0 0 0 0 0	00001000010	000000000000000000000000000000000000000	0002000110	0 0 0 1 1 1 1 1 0
31	0	0	1	1	1	1	0	0000	0	0 0 0 0	1	0	0	0000	0000	0 0 0 0	1	1	0000	1	1.	1	0	1	1
MEAN	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	1	0	0	0.4

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. *** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LLUTANT	- 5	ULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/M	MILLIC	N							
	STA	ATION -	WC	NO	27013		PS V	ICTORI	A/LEA	DER N	NIAGRA	FLS				MON	ITH -	FEB	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	1.5	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	0 0 0 0 0 1 0 0	1 0 0 0 0 0 0 1 0 0	0 1 0 0 1 0 0 1	1 0 0 1 0 0 1 1 0 2	0 1 0 0 0 0 0 0	0 0 0 0 0 1 0	000000000000000000000000000000000000000	0 0 0 0 0 1	0 0 0 0 0 0 0 2 0 0	0 0 0 0 1 1 0 1	0 1 2 0 1 2	0 0 1 0 1 1 0 1 2	0 0 1 0 1 1 0 1 2	000000000000000000000000000000000000000	0020011	0 0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 0 0	0000120011	0 0 0 1 0 0 1 1	0 0 0 1 0 0 1 0	0 0 0 1 0 1 0	0000010012		0 0 0 0 1 1 0 1 1
11 12 13 14 15 16 17 18 19 20	3 1 2 0 0 0 0 0 0 2 1	32300000001	2220000021	0 1 2 0 0 0 0 0 0 2 1	0 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 2 0 0 0 0 0 0 3	0 1 2 0 0 0 0 0 0 0 3 1	1 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 2	1 1 0 0 1 0 0 2 0 0	1 1 0 0 2 0 0 2 0	1 1 1 0 1 0 1 3 0 2	1 1 1 0 4 0 0 3 0 2	1 1 0 4 0 0 3 0 2	1 1 0 3 0 0 3 0 2	1 1 1 0 4 0 0 3 1 2	1 1 1 0 5 0 0 3 1 2	1 1 1 0 3 0 0 3 1 2	1 1 0 0 0 3 1 2	1 1 0 0 0 2 1 2	1 0 0 1 0 0 2 1 2	1 0 0 0 0 0 2 1 2	1 0 0 0 0 2 1 2	1 1 0 0 0 0 0 0 2 1 2		1 1 0 1 0 0 2 1 2
21 223 24 25 26 27 28	200000000	200000000	2 1 0 0 0 0 0 0 0 0	2 1 0 0 0 0 0 0 0	2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 0 0 0 0	2 0 0 0	1 2 0 0 0 0 0	0 3 0 0 0 0	. 0	1 4 0 0 0 0 0 0 2	0		1 4 0 0 0 0 0	1 3 0 0 0 0 0	1 2 0 0 0 0 0	0	1 1 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 1 0 0 0 0 0 0 0	0000000	0000000		12000000
MEAN	1	1	1	1	0	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	6

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

	PC	DLLUTANT	r - ş	SULPH	UR DI	OXIDE							UNITS	- 0.	01 PAI	RTS/MI	ILLIO	N						
	S1	TATION -	- WC	NO	27013	PS	VICT	ORI	A/LEADE	NIAGRA	FLS					TH - N		75						
HOUF DAY	1	2	3	4	5	6	7	8		0 11	12		14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	00011000120	00001000120	0 0 1 1 0 0 1 1	0 0 0 1 0 0 0 1 2 0	0 0 0 1 1 0 0 1 1	0 0 0 0 0 0 0 0 0	000021000	0 0 0 2 1 0 0 1 0 0	0 0 1 0 0 1 1	0 0 0 1 1 1 1 0 0 0 0 0 0	0 1 1 1 0 0 1 1	001100000000000000000000000000000000000	000110000000000000000000000000000000000	0 0 1 1 0 0 0 0	0 0 1 1 0 1 1 1 1	0 1 1 0 1 1 0	0011000100	0 0 1 2 0 0 0 1 0 0	0011000100	0011	0 1 2 1 0 1 2 1 0	0 0 1 1 1 0 1 2 1	0011101200	0 0 1 1 1 0 0 0
11 12 13 14 15 16 17 18 19 20	0 1 0 1 0 1 1	0 2 0 0 1 0 1 3 1 0	0 1 0 0 1 0 1 3 1	0 1 2 0 1 0 1 3 0 0	0 2 1 0 1 1 1 3 0	0 1 0 1 0 0 0	0 4 1 0 1 1 0 0 0	0210101100	0 1 0 1 1 1 1 0 0 0	0 1 1 0 0 0 1 1 1 1 1 1 2 2 1 2 0 0	1 0 0 1 1 1 2 2 0	1 0 0 1 1 1 2 2 0 0	10001122200	1 0 1 1 1 2 2 0 0	1010122200	1 0 1 1 1 2 1 2 0 0	1 0 1 0 1 1 2 0 0	1 0 0 1 1 0 1 2 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 1 0 0 1 3 0 0	1 0 0 1 1 2 0 0	1 0 0 0 0 1 1 1	1 0 0 1 0 1 1 0	1 1 0 1 1 1 2 0 0
21 22 23 24 25 26 27 28 29 30	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000	0000	000000000000000000000000000000000000000		0000000000	000000000	000000000000000000000000000000000000000	000000000	100000000000000000000000000000000000000	1000	0000000000	0 0 0 1 0 0 0 0	1 0 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	0 0 0 0 1 1 0 0 0 0	0 0 0 0 1 0 0	0000000000
31 MEAN	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0 1	0	0	0	0	0 1	0	0	0 0.4

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DIC	XIDE								UNITS	s - 0.	01 P/	ARTS/	AILLIO	ON						
	STA	TION -	WC	NO	27013	P	S VIC	TORI	A/LEA	DER N	I AGR	FLS					NTH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9	0 0 1 0 0 0	0000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	00001000000	0000	0 0 0 0 0 0 0 0 0	0000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000	0 0 0 2	0 1 0	0 0 0 1 1 1	0 0 0 1 3 0 2	0 0 0 0 1 0 0 0 0 2 1	0 1 0 0 1 0	0 1 0 11 3 1 0	0 1 0 0 4 1 0	00000041000	0 1 0 2 0 0 0	0 1 0 1 0 1
11 12 13 14 15 16 17 18 19	0 1 0 1 2 1 0 5 0 0	0000210500	0101220200	1 3 0 0 1 1 0 1 0	0 1 0 0 1 1 0 3	0 1 0 0 1 0 0 4	0 1 0 0 1 0 0 3	12000110200	1 1 1 1 1 1 0 0	0 2 0 1 1 2 1 0 0	020211100	1 1 3 0 0 0	1 1 4 4 0 0 0 0	21155	2103312200	1 0 1 3 1 1 2 1 2 1 2 5 5 5 5	1 0 1 2 0 2 3 1 0 0	0 1 2 1 1 3 0	0 1 2 1 1 2 0 0	1013212000	0 1 2 4 0 2 0 0	0 0 2 2 0 1 0	0 0 2 1 0 2 0	3002103000	11021
21 22 23 24 25 26 27 28 29 30	0 0 3 1 1 0 0 1 0 0 0	002110001000	0 0 1 1 1 0 0 1 0	0 0 1 1 0 0 1	0 0 0 1 1 0 0 1 0	0 1 0 1 0 1 0 1	00211001	0071100110	0 0 10 1 1 0 2 1 0	0 1 9 0 0 0 0 2 1	0 1 8 0 2 0 0 1 1	0 1 6 0 2 0 0 1 1	0 1 4 1 2 0 0 1 1 0	1 1 3 1 2 0 0 1 1	1 1 3 1 2 0 0 1 0 1	1 4 1 2 0 0 1	1 1 4 1 0 0 0 1	0 1 3 1 0 0 0 1	1 1 2 1 0 0 0 1 0 1	0 1 2 1 0 0 1 0 1	0 1 1 1 0 0 0 1 0 1	0 1 1 1 0 0 0 0 0 0 1	0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 3 1 1 0 0 0 1 0 1
MEAN	1	0	0	1	0	0	0	1	1	1	1	1	1	1	1	4	7	1	1	1	1	1	0		0.7

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	POL	LUTANT	- 5	SULPH	UR DI	OXIDE								UNITS	S - 0.	01 PA	ARTS/	MILLIC	N						
	STA	TION -	WC	NO	27013		PS VI	CTORI	A/LEA	DER N	IAGRA	FLS				MON	HTH -	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN
1 2 3 4 5 6 7 8 9 10	0 0 0 1 0 0 0	000011000200	0 0 0 1 1 0 0 0 0	10000	0 0 0 1 1 0 0 0 1 0	0 0 0 1 0 0 0 0	0 0 0 1 1 0 0 5	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 3 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 6 1 2	2 1 0 0 0 0 0 0 2	0 1 1 3 0 0 0 0 0	0 0 1 1 0 0 1 0 0 0 2	0 1 1 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 1 0 0 0 0 0 2	0 1 1 0 0 0 1 1 0 0 2	0 1 1 0 0 0 1	0 1 1 0 0 0 0 0	0 1 1 1 0 0 0 0 1	0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 0 0 0 0 0 0 1	0 1 1 1 0 0 0 1 1 1 1 1
11 12 13 14 15 16 17 18 19 20	1 1 0 1 2 2 0 1 1 1 1 1	1 1 0 1 2 2 0 1 0 1	1 1 0 1 2 1 0 1 0 1	1 1 0 1 2 1 0 1 0 1	1000021001	1 1 0 0 2 1 0 0 0	1 00 00 4 1 00 1	1 0 2 3 1 0 1	1 1 1 2 0 1 1 0	1 1 1 2 0 1 1 0	1 0 1 2 2 1 1 1 0 1	1 0 1 1 3 1 2 1 0	201121111111111111111111111111111111111	201111111111111111111111111111111111111	2 0 2 0 2 1 1 1 1 ****	202000000000000000000000000000000000000	2002	1 0 2 2 1 1 1 1 	1 0 2 0 2 1 1 1 1	1 0 2 0 2 0 1 1 1 1 1 0 1	1 0 1 0 0 1 1 0 0 1 1 1 1 1 1 1 1	1 0 1 0 1 0 1 1 0 1	1 0 1 3 1 0 0 0 1	1 0 1 3 3 3 0 1 1 1	1 0 1 2 1 1 1 1
21 223 224 225 227 228 229 230	0 1 0 2 1 0 0 1	0 1 0 0 0 0 1	0 1 0 1 1 0 0 0 0	0 1 0 1 1 0 0 0 0 0 0 0 0	0 1 0 1 1 0 0 0 1	0 1 0 1 1 0 0 0	0 1 0 1 1 0 0 1 1 1 1	0 0 0 0 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 0 0 0 1 0 2 0	1 0 0 1 0 1 1 0 0	1 0 0 1 0 1 1 0 1 0	1 0 0 1 0 1 1 1 0 1	1 1 2 0 0 1 0 1 0	1 0 0 0 0 0 0 1 0	0	1 3 0 1 0 2	0221001021	0 2 1 1 0 0 2 1	3 2 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0212001021	1 0 0 0 0 1 0 1 1	1 0 2 1 0 0 0 1 0	0000011	1 0 1 1 0 1 0 1 0
31	1	1	1	1	0	0	1	0	0	1	1	0000	0000	0000	1	1	1	-1	1	1	1	1	1	0	
MEAN	1	1	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.7

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTANT	1 - 8	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIO	N							
	ST	ATION -	- WC	NO	27013	F	S VI	CTORI	A/LEA	DER N	IAGRA	FLS				MON	TH -	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 1 0 0 0 0	1 0 1 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0 1 1 1 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0	000000000	0000000000	000000000000000000000000000000000000000	1 0 0 1 0 0 0 0 0 0 0	1 0 1 6 0 0 0	0 0 0 1 1 0 0 0 1	0 1 1 0 0 0 0 1 1	000000000000000000000000000000000000000	1 1 0 0 0 0 0 2	1 1 0 0 0 0 0 0 2	1 1 0 0 0 0 0 0 2	1 1 0 0 0 0 0 0 2	0 1 0 0 0 0 0 2	0 1 0 0 0 0 0 2	0 0 1 0 0 0 0 0 0 0		0 0 1 1 0 0 0 0 0 1
11 12 13 14 15 16 17 18 19 20	1 0 1 1 0 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 1 0	0 1 1 1 0 1	0 1 1 0 0	0 1 1 0 1 1 0	0 1 0 0 0 1 1 0 0	1 0 1 1 0 1 1 0	1 0 0 1 0 0 1 1	0 0 1 0 0 1 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0	0 1 1 0 0 0 1 0 0	2 0 1 1 0 1 1 0 0	1 1 1 1 0 1 1 0 0	1 1 1 1 1 1 1 1 1	0 0 1 1 0 1 1 1	0 1 1 0 1 1 1	0 1 1 1 1 1 1	0 1 1 1 1 1 1	0 1 1 1 1 1 1 1	1 1 1 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 0 1 1	00000	1 1 1 1 0
21 22 23 24 25 26 27 28 29 30	1 0 0 0 0 0 0	0	000000000000000000000000000000000000000	1 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	3	2 0000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 00000000	DATA 1 0 0 0 0 0 0	INVAL 1 0 0 0 0 0	ID - 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000		0000000
MEAN	0	n	n	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	4

NOTES 1: °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2: - INDICATES DATA IS UNAVAILABLE

	POL	LUTANT	r - S	ULPHU	JR DIO	XIDE								UNIT	S - 0	01 P	ARTS/	MILLI	ON							
	STA	TION -	WC	NO 2	27013	Р	s vic	TOR	IA/LEA	ADER	NIAGR	A FLS					NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 0 1 1 0 1 1 0	0 0 0 1 1 1 1 0 0	0 0 0 1 1 1 1 0	0 0 0 0 1 0 1 1 0 0	0000	00000111100	000001111000	0 0 1 1 1 1 0 0	0 0 0 0 1 1 1 0 0 0	0001111000	0 0 0 1 1 1 1 0 0	000000000000000000000000000000000000000	00011100	0 0 0 1 1 1 1 1 0	0 0 1 1 1 0 0	0 1 0 1 1 1 1 0 0 0	8 0 0 1 1 0 2 0	1 1 0 1 1 1 2 0 0	0000011112000	1 1 1 0 0 1 1 1 2 0 0 0	1 1 0 1 1 1 1 2 0 0	000001110000	0 1 0 1 1 1 1 0 0	00001111000		0001111000
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000	0000000000	000000000	000000000000000000000000000000000000000	Ö	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000	0000010000	0000011000	000000000000000000000000000000000000000	0000000000	000000000	0000000000	000000000000000000000000000000000000000	000000		
21 223 24 25 26 27 28 29	0 0 1 0 0 0 1 0	0 0 1 1 0 0 1 0	0 0 0 0 0 0 1 1 0	0011001220	000000000000000000000000000000000000000	0 0 0 0 0 1 3 0	0 0 1 1 0 0 0 1 2 0	00001000150	0000100001100	0 1 0 0 0 1 1 1	0 1 0 0 0 1 0 0	0 0 0 1 0 0 0	0 0 0 0 0 0 1 0 1	0 1 0 1 0 0 1 1 0	0 1 1 0 0 0 1 0 1	0 2 1 1 0 0 1 1 0	0 1 1 0 0 0 1 1 0 0	1 0 1 8 0 4 0 4 0 0 0	0 0 1 0 0 0 1 1	0 0 0 1 0 0 0	0 0 4 1 0 0 0 0 1 0 0 0	0 0 1 1 0 0 1 1 0 0	0 4 1 0 0 1 0	1 0 0 0 1 0 0	000000000000000000000000000000000000000	reference in
31	0	0	0	0	0	0	0	0	0000	0 0 0 0	0 0 0 0	0000	0000	4 4 6 6	0.000	40.00	2000	0.0.00	(F8)(C)	0.00	11.00.00.0	6.6.6.6	6160	in display	0 - 000 0 0	
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0		0				

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE													UNITS	IITS - 0.01 PARTS/MILLION										
	ST	ATION	NO 27013			PS VICTORIA/LEADER NIAGRA FLS					MONTH - AUG					75									
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17		19	20	21	22	23	24	MEAN
3	3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 1	1 0 0 0 0 0 0	1 2 0 0 0 0	1 0 0 0 0	0000001	1 1 0 1 0 0 0 1	1 0 0 0 0 0 0 0 0 1	1 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 1	DATA 1 1 0 0 0 0	INVAL	2 0 0 0 0 1	200111001	200000000000000000000000000000000000000	1 0 1 0 0 2 0	0 1 0 0 2 0	1 0 1 0 0 1		0 1 0 0 0 1 0	0 0 0 0 0 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19 20	1 0 0 0 0 0 0 0 2 1 1	1 0 0 0 0 0 0	10000001	100000000000000000000000000000000000000	10000000100	100000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 12 1 1	1 1 0 0 0 30 1 1 2	1 0 0 0 1 0 21 1	1 0 0 0 1 0 2 1 1 2	1 0 0 0 1 0 2 1 0 2	1 0 0 0 0 0 0 2 1 1 2	1 1 0 0 0 0 0 2 1 1 2	100000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	1 0 0 0 0 0 0 2 1 1	0 0 0 0 2 1 1 1	1 0 0 0 0 0 0 2 1 1	1 0 0 0 0 0 4 1 1 1 1
21 223 24 25 227 28 29 30	1 0 0 1 1 2 0	1 1 0 0 0 1 1 1 1 3 0 0	1 0 0 1 1 1 1 3 1	1 0 0 0 0 1 1 1 3 1	1 0 0 0 1 0 1 1 2 1	1000010021111	0 1 0 0 1 1 2 1 1 1 1	1 1 0 0 0 0 1 3 1 1	1 0 1 1 1 1 1 1 1	1 1 0 0 0 1 1 2 1 1	0 1 1 0 1 1 2 1 1	0 1 1 1 1 1 1 2 1 1	0 1 1 1 1 2 2 1 1	0 1 1 1 1 2 2 1 1	1 1 1 1 1 2 3 0 1	1 1 0 1 1 2 2 2	1 1 1 1 1 2 2 0	1 1 2 1 1 1 2 2 1	0 1 1 1 1 2 2 0	1 1 0 1 0 1 1 0 1	00001101011	0 0 0 0 1 0 1 1 1 1 1 1	000011001	0 0 0 1 1 1 1 0 0	1 1 0 1 1 1 2 1 1
31	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	0	0	1	1	1	1	2	1	1	1	1	1	1	1	,			0	-	0.7

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	POL	LUTANT	- SI	ULPHU	R DIOX	IDE							UNITS	- 0	01 PA	RTS/N	ILLLIO	N						
	STA	TION -	WC	NO 2	7013	PS	VICTO	RIA/LE	ADER N	IAGRA	FLS				MON	TH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8 9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 1 1 1 0	0 0 0 1 1 1 1 0	000000011100	0 0 0 0 0 1 1 2	0 0 0 0 1 2 1 0	000000000000000000000000000000000000000	0 0 0 0 1 1 1 0	0 0 0 0 0 0 0 0 0 1 1 1 0 0 1 1 1 1 1 0 0	0 0 0 0 1 1 1 1 0	0 0 1 1 0 2 1 1	1 1 0 2 1 1 1 1	1 1 1 0 2 2 2 0 0 1	0 1 1 1 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 2 0 2 2 2 2 2 1	1 1 0 1 0 2 1 1 1 1	1 1 0 1 0 2 2 1 1	1 1 2 0 1 1 1 1 1	1 1 2 0 1 0 2 1 1 1	1011200	0 1 0 1 0 1 2 1 0	1 0 1 0 0 1 1 1 0 0 0	0 0 2 1 0 1 1 1 1 0	0 0 1 1 0 0 0	0 0 1 0 1 1 1 1 0 0
11 12 13 14 15 16 17 18 19 20	1 0 1 3 1 1 0 0 0	1 0 1 1 1 0 1 0 0 0 0 0 0	1 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 1 1 0 0 0	1 0 0 1 1 1 0 0 0 0	1 0 1 1 1 1 0 0 0 0 0 0	1 0 1 1 1 1 0 0 1 1 0 0 0	0 0	0 0 1 0 1 0 0 0	0 0 0 1 1 0 0 0	0 0 0 1 0 0 0 0	1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 1 1 0 0 2 0 0	0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 1 1 0 0 0	0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 0 0 0 0 0	0 1 1 1 1 0 0 0 0 0 0	1 1 1 0 0 0 0 0	1 0 1 1 0 1 0 0 0 0 0	0 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 1 0 0 0 0	0 1 3 1 1 0 0 0	0 0 1 1 1 0 0 0 0 0 0 0
21 223 24 25 227 229 30	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	00000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
MEAN	0	0	0	0	0	0	0	0 0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0.4

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	POL	LUTANT -	SULP	HUR D	OXIDE								UNITS	- 0.	01 PA	RTS/M	ILLIO	N							
	STA	TION - W	C NO	27013	3	PS VI	CTORI	A/LEA	DER N	IAGRA	FLS				MON.	TH - (DCT	75							
HOUR DAY	1	2 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	0 0 0 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0	0 0 0 0 0 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000001021	0 0 0 0 0 0 1 1 1 1	0 0 0 0 1 0 2 1 1	000000000000000000000000000000000000000	0 0 0 0 1 0 2 0 1	0 0 0 0 1 0 2 0 1	000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1 0 0	000000100	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	000000001100
11 12 13 14 15 16 17 18 19 20		0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 1 1 1 1	0 0 0 1 1 1 1 0	1 0 0 0 1 1 1 1 0 0 0	0000000111000	0000001100	0 0 0 0 1 1 0 0	0000011001	0 0 0 1 1 1 0 1 2	0 0 1 1 1 0 1 2	0 0 0 2 1 1 1 0 1 3	0 1 1 2 1 1 1 1 1 1 1 2 2	0 1 1 2 1 1 0 1 1	0 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 1 1 0 1 1 1	0 1 2 1 1 0 1 1 1	0 1 2 1 1 0 0 1 0 1	0 1 2 0 0 0 0 0 0 0 0 1	0 1 2 0 1 1 1 0 0 1	0 0 1 0 0 1 1 0 0	0 0 1 1 0 0 0 0	0 1 1 1 1 0 0 1 1		0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 22 23 24 25 26 27 28 29 30	1 ° 1 4 1 1 0 0 0 0 0 0 0 0 0	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0	1 0 0	1 3 1 2 1 0 1 0 0 1	1 3 1	1 2 1 0 1 0 1 1 2	1 1 2 0 0 0 1 4	2 1 2 2 1 1 1 0 3 3	2 0 1 1 1 1 3 3	202221111200	202211112	2032111110	203311111111111111111111111111111111111	2 1 3 2 0 1 1 3 0 0	3 1 3 2 0 1 1 1 4 0	4 1 1 1 0 1 1 4 0 1	2200002400	2 2 0 1 0 0 0 2 0 0	2 1 1 1 0 0 0 1 0 0 0	1 1 2 1 0 0 0 1 0 0 0	1 2 1 1 0 0 0 1 0 0	1 3 1 1 0 1 0 1 0		2 1 2 1 1 0 1 1 1 0
31	0	0 (0	0	0	0	0	4	1	0	1	2	3	2	2	2	2	2	2	2	2	2	2		1
MEAN	0	1 () 0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0	6

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	POL	LUTANT	- S	ULPHU	R DIO	XIDE								UNITS	- 0	01 PAR	RTS/N	AILLI(ON						
	STA	TION -	WC	NO 2	7013	PS	VICTO	ORIA	LEA	DER NI	AGRA	FLS					тн -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	3 1 2 1 0 1 2 1 0 2	3 2 2 1 1 1 1 0 0	3 1 2 1 1 1 1 1 1 0 2	3 1 2 1 0 1 2 1 0 2	3 1 2 1 1 1 1 1 0 2	3 1 1 0 1 2 1 0 2	3 1 2 2 0 1 2 1 0 2	3 1 1 1 1 1 2 1 0 2	3 1 1 1 3 1 1 1 1 1	3 1 1 1 0 2 1 1	3 1 2 1 1 0 2 1 0	2 1 2 1 0 1 3 1 0 1	2 2 1 2 1 1 4 1 1 1 1	2 1 2 2 2 3 1 1	22121231111	2212112111	2 2 2 1 1 1 1 1 1 1 1 1	2 2 2 0 1 0 1 1 1 1 1 1	2 3 0 1 1 1 1	2 2 1 0 1 1 1 1 1 1 1	3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 1 1 1 1 1 1 2 1	3 2 0 0 1 1 1 0 3	2 2 1 1 1 1 1 1 0 3 1	3 2 1 1 1 1 2 1 1 1 1 1
11 12 13 14 15 16 17 18 19	1 0 0 0 3 0 1 0 3	1 1 0 0 3 1 2 0 3	1 0 0 0 3 1 1 0 3	1 1 0 0 0 3 2 1 0 3	1 1 0 0 0 3 2 1 0 2	1 0 0 0 3 1 2 0 2	1 1 0 0 0 0 3 1 1 1 0 3	0 1 0 0 0 2 1 1 0 2	0 1 1 0 1 3 1 1 0 4	0 1 1 0 2 3 0 1 0 5	0 1 0 1 3 2 2 1 8	0 0 1 0 0 0 3 2 1 9	0 1 1 0 0 3 2 2 8	0 1 1 1 1 3 2 1 6	0 1 0 1 1 3 2 2 5	0 2 1 1 0 1 3 1 3 7	0001012125	0001011024	0001021024	0 1 1 3 2 0 1 4	0 0 1 0 1 2 0 1 3	01001002015	0 1 0 3 0 2 0 1 7	0 1 0 1 5 0 1 0 3 7	0 1 0 0 1 2 2 1 1 5
21 22 23 24 25 26 27 28 29	5 0 1 0 4 0 1 0 0 2	3 · · · · · · · · · · · · · · · · · · ·	010300202	2010200103	201001001003	2 0 1 0 1 1 1 0 0 0 0 3	2 0 1 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 1 1 0 3	0 1 0 1 1 1	0 1 0 1 3 1 0 0 3	2 0 1 0 2 1 1 1 0 2	2 1 1 0 1 1 1 0 0 2	1 1 0 2 1 1 1 0 0 2	1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 3 1 2 2 2	0 1 1 4 1 4 2 0 2	01133111	0 1 1 0 0 0 0 0 1 1 0 0 2	0 1 1 0 0 0 1 0 0	1 1 0 0 0 1 0 0 0 2	1 1 1 0 0 1 0 0 2	1 1 0 0 0 1 0	0 1 1 2 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	0102011020	1 1 1 1 1 0 2
MEAN	1	1	1	1	1	1	1	1	1	11	1	1	2	1	2	2	1	1	1	1	1	1	1	1	1.2

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	POL	LUTANT	- S	SULPHU	JR DIO	XIDE								UNITS	- 0.0	01 PA	RTS/N	ILLIO	N						
	STA	TION -	WC	NO 2	7013	P	s vi	CTORI	A/LEAD	DER NI	AGRA	FLS				MON	TH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0012221110	0 0 1 1 2 2 1 1 1	0 0 1 1 2 2 1 1 1 1 1 1	0 0 1 0 3 2 1 2	0 0 1 0 2 2 2 1 1 0	0 0 1 0 2 1 1 2 1 1	0 0 1 1 2 1 2 2 1 1	0 0 1 1 2 1 2 2 1	0 2 1 3 1 1 1	0 0 3 2 3 1 1 3 1 0	0 0 2 1 3 1 1 2 0 0	0 1 1 1 3 1 2 3 0	0 1 1 0 3 1 1 3 0 1	0 1 1 0 3 1 1 4 0 2	0 1 1 1 3 1 1 2 0 2	0 0 1 1 3 1 1 2 0 2	0 1 1 1 2 1 2	0 1 1 1 2 1 2 2 1 1 2 2 1	0 1 1 1 3 1 1 1 1 1 1 1	0221311211	0 1 3 1 2 1 1 2	0 1 4 1 2 1 1 1 1 2	0 1 1 3 2 1 1 1 1 1 1	0 1 2 3 1 1 1 1 0	0 1 1 1 2 1 1 2 1
11 12 13 14 15 16 17 18 19	1 0 0 0 0 0 1 1 3	1 1 0 1 1 0 0 0 1 1 1 3	1201001113	1 1 0 1 0 0 0 1 1 2	1 1 0 0 1 0 0 0 1 1 1 1	2 1 0 1 1 0 0 1 1 1 1	3 1 0 1 1 0 0 2 1 1	1 1 0 1 0 0 0 0 2 1	4 1 0 1 0 0 1 3 1	2 1 0 1 0 0 0 2 1 1	1 1 0 2 0 0 0 3 1	1 0 1 0 0 0 0 2 1	2 1 1 2 0 0 0 2 1 2		2 3 0 1 0 0 1 2 1	2 0 0 1 0 0 1 2 1 1	2001005111	1 0 0 1 0 0 2 1 1	1 0 0 1 0 0 2 1 1 1 1	1 0 0 1 0 1 2 1 2 1	1 1 0 0 0 2 2 1 1 1 1	1 1 0 1 0 2 2 1 1 1 1	1 0 0 0 0 1 2 1 1 1 1	1 0 0 0 0 0 2 1 1	2 1 0 1 0 0 1 1 1 1 1 1
21 22 23 24 25 26 27 28 29 30	1 1 1 2 3 2 3 3 2 2	1 1 1 3 2 1 2 2 2 2	2 1 1 1 4 2 1 2 2 4	1 2 1 1 4 2 1 2 3 6	1 2 1 2 4 2 1 2 3 5	1 2 1 2 6 2 1 2 3 4	1 2 1 1 5 2 1 2 2 3	1 2 1 3 2 1 2 2 2	1 2 2 1 2 3 1	1 2 0 1 2 2 1 3 1 1	1 1 3 2 2 3 0 3	1 1 1 4 3 2 1 3 1 0	1 1 1 5 2 2 4 3 1 1	1 1 1 1 1 1 1 2 2 4 3 2 1	1 1 1 1 1 1 1 2 4 3 2 1	1 1 1 1 2 4 3 2 1	1 1 2 7 1 2 4 2 2 1	1 1 3 2 1 2 4 2 2 1	1 2 3 3 0 2 4 2 1	1 2 2 4 0 4 2 2 1	1 2 1 4 1 2 2 2 2 1	1 1 2 3 1 2 2 2 2 2 1	1 1 2 2 1 2 2 3 4 1	1 1 1 2 2 1 2 2 3 1	1 1 1 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
31	2	2	2	2	Ĭ	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0000	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	1	1.3

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MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC	NO 27013 PS VICTORI	A/LEADER NIAGRA FLS		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0.4	2	11
FEB	28	0.6	2	5
MAR	31	0.4	2	4
APR	29	0.7	3	11
MAY	28	0.7	2	6
JUN	26	0.4	1	6
JUL	30	0.3	1	8
AUG	28	0.7	4	30
SEP	30	0 . 4	1	3
OCT	31	0.6	2	4
NOV	30	1 . 2	5	9
DEC	31	1.3	4	13
YEAR	353	0.6	5	30

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975 UNITS - 0.01 PARTS/MILLION POLLUTANT - SULPHUR DIOXIDE STATION - WC NO 27013 PS VICTORIA/LEADER NIAGRA FLS MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 80VER TOTAL 716 3 1 0 0 0 JAN 0 0 FEB MAR APR 676 3 636 1 702 2 671 0 676 0 0 0 0 1 0 0 MAY JUN JUL AUG SEP NOV DEC YEAR

FREQUENCY	DISTRIBUTI PERCENT OF DATA	ON BY	PERCENTILES				TRATIONS	PERCENT		in the second	precional	ARITH
	VALID	MIN	10	30	50	70	90	95	98	99	MAX	MEAN
	94.5	0	0.0	0.0	0.0	0.5	1.2	1 . 8	2.7	3.4	30	0.6

															TILOC	JOHOL		AI4CI I						
	POLLU	TANT	- SU	LPHU	R DI	XIDE							UNITS	- 0	01 PAF	RTS/N	ILLIO	N						
	STATI	ON -	WC	NO 2	7027		PS 309	BEATRICE	ST	WELLAND						гн -		75						
HOUR DAY	1	2	3	4	5	6	7	8 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	Ō	0 0 0 1 6 0 1 0 0 5	0 0 0 1 0 0 1 0 0 2	0 0 1 1 0 0 2 1 0	0 5 1 0 0 2 1	0 8 0 0 0 2 2 0	0 0 0 0 1 3 3 1	0 1 1 1 0 1 0 0 0 0 5 4 3 5 3 2 2 2	1 3 0 1 1 4 4 6 2 2	2201143522	1 2 0 1 2 3 7 1 2 2	220001	2 1 0 2 1 8 2 1 1 2	1012152217	2 1 0 1 1 8 1 2 1	2 1 0 1 0 6 1 4 1 15	2 0 0 1 1 2 1 2 1	2 1 0 0 1 2 1 0 1 7	1 2 1 0 0 2 1 0 2 9	0 1 1 1 0 3 0 3 1 9	0121030206	0 1 2 1 0 3 0 1 1 4	1 1 2 1 0 3 0 1 3 5	1 1 1 3 2 2 1 5
11 12 13 14 15 16 17 18 19	5 2 5 3	1 2 5 4 2 4 3 6 2 1	2 0 0 0 4 5 0 0 1	1 25 3 5 5 5 3 2	1 2 5 4 3 5 3 4 4 0	1363452240	0 4 5 4 4 2 2 2 5 0	1 1 5 6 4 3 3 3 6 2 0 1 3 3 0 5 0 0 0	1 5 3 3 1 1 4 0 1 0	1 3 2 3 1 2 5 0	1 3 3 3 1 2 4 1 1	2 3 2 3 2 3 4 1 1 0	1303224021	1253226001	1 1 3 5 1 0 0	227 4 222 005	2346322003	3 5 2 5 7 3 2 1 0 1	3 7 3 8 2 1 1	2 6 3 4 9 3 1 1 1	2 6 4 10 4 1 1 1	3 5 4 3 6 4 3 1 1	3 4 1 4 4 5 1 1 3	2 4 4 4 3 3 1 2 1
21 223 24 25 26 27 28 29 30	4 3 1 3 4 1 4 3 3 3 2	2 3 1 8 4 4 2 4 3 3 1	1 6 1 0 4 3 2 2 3	4 4 1 8 4 3 2 6 3 1	4 1 7 4 3 2 6	5 1 7 6 3 2	8 1 1 6 5 3 1 2 1	3 4 3 2 3 2	6 1 4 4 1 2 0 0	6 1 2 5 3 2 0 3 0 0	1 1 4 1 2 0 3 0 0	3226 1303 1	2 1 2 8 1 3 0 4	2 1 3 9 0 2 1 3 3 1	2 2 4 10 0 2 4 4 4 4 2	2 1 2 8 0 3 4 5 2 2	2 1 2 3 0 3 7 6	4 1 1 3 1 3 7 3 3 2	4 ° 1 0 3 1 3 6 3 3 1	2 1 2 0 2 8 2 2	5 1 2 2 0 1 7 3 2	6 1 2 1 1 6 3 2 0	4 2 2 3 2 3 4 3 2 1	4 2 2 5 2 2 3 3 2 1
31	1	2	1	1	1	1	0	0 1	0000	3	3	1	1	i	0	4	2	1	0000	1	1	1	0	1
MEAN	2	2	2	2	2	2	2	2 2	2	2	2	2	2	2	3	2	2	2	2	2	2	•	•	

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	POLL	UTANT	- s	ULPHU	R DIO	XIDE								UNITS	- 0.0	1 PA	RTS/N	ILLIO	N						
	STAT	ION -	WC	NO 2	7027		PS 309	BEAT	RICE	ST WE	LLAND					MON	TH -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	0 1 3 0 0 1 6 5 **	1 1 3 0 0 0 0 3 ** **	2 1 1 0 0 0 2 4 4 4	2 1 3 0 0 0 4 2 1	1 1 3 0 1 0 1 1 1 1	0 0 1 3 1 0 3 2 3 4	0 0 1 0 0 8 2 4 5	000060000000000000000000000000000000000	1 1 0 5 0 1 5 1 1	0 1 0 5 1 4 2 2 0 2	1 1 0 6 0 5 3 2 0 2	1 1 0 7 0 4 3 3 1 5	1 0 1 4 4 4 4 3 2 1 4	0 2 4 0 7 7 7 3 2	2033053421	3 4 2	1 0 3 1 **** 4 4 4 4 2	2050	2 0 5 4 5 4 3 4 2	1 1 2 7 5 5 5 5 1 3 0	1 3 0 4 2 6 6 1 3 0	2 3 0 3 **** 7 1 1 5	1 3 0 0 1 ****	2 3 0 1 6 3 1 4	1 1 2 3 1 3 4 2 2 3
11 12 13 14 15 16 17 18 19	1 1 2 1 0 5 1 1 1	1 0 3 1 0 3 1 1	1 1 3 2 0 4 3 2 4 3	1 1 2 1 2 5 3 7	0 1 3 3 2 1 2 3 7 4	1 2 2 4 2 1 1 3 8 4	1 1 2 3 2 2 1 3 7 1	0 6 5 3 1 1 3 8	1 1 4 8 3 1 2 4 8 1	2 3 2 8 2 0 1 4 7	1 9 3 6 3 0 1 4 6	2645302355	1 1 3 6 4 0 0 4 6 6	13294 00556	0 4 1 10 3 1 1 5 6 7	3 4 1 9 3 1 1 5 6 7	1 4 3 10 3 1 1 5 5 8	1 2 3 11 3 4 4 6	1634312155	1 8 4 6 3 1 2 1 4 5	752212345	55 1 2 1 2 2 3 3	2 7 2 2 2 2 3 1 3	0 3 2 1 3 1 1 1 2 2	1 3 5 2 1 2 3 5 4
21 22 23 24 25 26 27 28	2 3 5 1 2 0 1 2	2 7 2 1 0 0 0 3	3 5 3 2 0 0 1 4	3 3 2 1 1 3 2	2 3 2 2 1 1 3	3 4 1 0 0 1 2 1	3 1 0 1 2 3	3 1 1 2 3 0	5 3 1 1 3 3	2 6 0 1 3 2	5 6 1 0 1 3 3	24111224	3 3 1 2 1 2 3	4 4 1 2 0 2 3 2	4 4 1 1 0 2 3 1	4 4 1 0 0 2 3 0	8 3 0 2 0 4 5 0	7 3 0 3 0 4 6	4 1 2 1 5 7 2	1 6 0 1 1 6 4 2	2 4 0 1 2 5 7 2	1 3 2 2 2 6 7 1	2 1 6 1 4 7 2	3 1 1 4 0 0 0 3	3 4 1 2 1 3 4 2
MEAN	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2.5

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	POLL	UTANT	- S	ULPH	UR DIC	XIDE							ı	JNITS	- 0.0	1 PAF	RTS/MI	LLIO	N						
	STAT	ION -	WC	NO	27027	Р	S 309	BEAT	TRICE	ST W	ELLAND					MONT	TH - N	MAR	75						
HOUR DAY	ĭ	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	200000000000000000000000000000000000000	2 0 1 0 1 2 0 1 0	5 0 1 0 0 1	1 0 2 0 4 0 0 1 0	0 2 2 2 1 2 0 0 0	1 2 6 2 1 2 1 0 1 3	1 1 6 2 2 2 1 0 1 2	0 2 1 1 2 4 1 0 1 0	1 1 0 3 4 5 2 0 1 0	1 0 1 4 7 5 1 0 1 0	1 0 3 6 6 1 0 2 1	~	1 0 2 5 0 0 1 1	0 0 2 3 3 3 0 	1 0 2 3 3 6 0 0 4	1 0 1 3 4 5 0 0 1 2	1 0 1 3 1 6 0 0 3 2	1 0 1 4 0 4 0 0 2 1	1 0 1 2 1 3 0 1 5 1	1 0 2 3 8 2 0 3 6 0	0 0 1 4 1 0 2 3	0 0 4 3 0 0 6	0 1 0 4 1 1 0 0 4	0 1 0 1 1 0 0 0 2	1 0 1 3 2 3 0 0 2 1
11 12 13 14 15 16 17 18 19	2 1 1 0 1 1 2 0 0	2321012200	1232011420	1 3 5 2 0 1 1 7 0	1 2 6 0 0 1 1 2 0 0	1 6 0 0 1 0 0	1 1 5 0 1 1 3 2 0	1 11 5 1 1 2 3	1 4 2 1 1 2 3 3 0 0	1 2 1 0 1 3 3 1 0 0	1 2 1 0 1 3 4 1 0	1 1 2 1 1 3 6 0 1 0	1 1 1 3 4 5 0 0	2 1 0 1 2 5 5 0 0 0	2 0 0 3 3 4 1 0	2 0 1 2 3 2 1 0 0	1 0 0 2 3 1 0 0	2 1 0 1 3 1 0 0	0 4 0 0 2 3 3 1	0 5 0 1 1 3 2 0 0	0 5 0 0 1 3 0 1	1 0 0 0 1 2 0 1 1 2 2	2 5 0 1 1 2 1 5 0 2	2 4 1 0 1 3 0 0 2	1 3 2 1 1 2 2 1 0 0
21 22 23 24 25 26 27 28 29	1 4 3 1 0 1 3 1 7	1 4 4 0 0 1 3 1 5 2	0 5 1 0 0 1 3 1 4 3	0 2 0 0 1 1 2 1 3 2	0 1 0 0 0 1 2 1 3	0 1 0 0 0 1 2 2	0 1 0 0 1 1 1 2 1 2	0 1 2 0 1 1 1 2 2	0 5 3 0 0 1 1	0 10 2 0 1 1 1 2	0220021	1 1 0 0 2 1 2 1 1 3	0 1 1 0 6 1 2 1 2 4	5 1 0 0 4 1 2 1 2 4	11 0 0 0 6 1 1 1 5	5 1 0 0 7 1 2 1 2 5	1 1 1 0 8 1 1 1 2 3	0 0 0 9 1 2 2 1 2	0 1 0 10 3 1 2 3 2	0 1 0 0 9 3 1 2 4 2	0 1 0 6 4 1 2 2 2	1 1 0 0 3 4 1 2 2 3	1 1 0 0 4 2 1 3 1 3	2000231514	1 2 1 0 3 2 2 2 2 3 3
31 MEAN	3 1	3 1	3 2	3 1	4 1	4 1	7 2	7 2	5 2	5 2	4	5 1	6 2	6 2	5 2	5 2	8 2	1	3 2	3 2	2 1	2 1	4	4 1	4 1 6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	- S	ULPHI	JR DIC	OXIDE							UNITS	S - 0	01 PA	RTS/N	MILLIC	N						
	STAT	ION -	WC	NO :	27027	PS	309	BEATRIC	E ST	WELL	AND				MON	ITH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8 9	1	0 1	1 1	2 13	14	15	16	17	18	19	20	21	22	23	24 N	AE AN
1 2 3 4 5 6 7 8 9	3223211410	2 1 3 2 1 1 4 3 1	2223211310	2123121101	2 2 4 2 2 1 1 0 1	1 2 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122422101	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		3 3 2 4 1 2 1 6 0 2	2 2 4 2 3 0 4 ****	2 2 3 5 2 1 2 2	1 2 4 1 2 2 1 3	2 8 1 3 2	4 2 5 5 2 2 2 3 7	3 4 1 3 ***** 3 2 2	2 4 1 3 2 2 3 5	2 5 2 3 ****	3 5 4 4 1 1 3	3 3 4 4 2 5 2	3 3 2 2 5 4 0	2233225401	2232125303	2 4 2 2 2 2 3 1
11 12 13 14 15 16 17 18 19	2323300110	4 2 1 1 2 0 1 0 0 0	6 4 1 3 0 1 0 1 0	7 4 1 1 4 0 1 1 1 0		3 5 2 1 3 0 1	3 3 2 2 1 1 2 1 0	2 3 1 1 2 5 1 2 5 1 0 0 0		2 0 2 2 1 4 3 3	2 3 2 2 1 4 4 1 0 2	2 1 1 1 2 2 2 1 1 5 8 3 3 2 1 0 0 2 3	3 1 3 2 1 8 2 1 0 2	4 1 3 3 1 5 1 2	2 1 2 6 1 5 2 3	2 1 3 4 0 4 3 2 0 2	1 1 2 3 0 4 2 2 0 3	1 1 2 3 0 3 2 2 0 5	2 1 4 2 0 2 2 2 1 5	1 4 2 0 2 2 3 1 5	2 5 3 0 1 2 2 1 5	2 5 3 0 0 1 1	3 2 4 3 0 0 1 1 0 4	3222132212
21 22 23 24 25 26 27 28 29 30	4 1 0 1 1 2 1 1 0 1	4 0 2 1 1 2 1 1 0 1	4 2 0 1 1 1 1 1 0 0	4 2 0 1 1 1 1 1 0	1 0 1 1 1 1 0 0 1	0 1 1 1 1 0 1 1 1 1 1 1	0 0 2 1 1 0 1 2 2 0	0 1 2 2 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1)	1 0 2	1 0 5 1 0 1 1 0 2	1 1 1 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 0 3 1 1 1 3 1 0 0 2 2	1 1 3 1 1 2 2 0 2 3		1 1 3 1 1 2 3 1 2 2	1 1 3 1 1 2 3 1 2 2	2 1 2 2 0 2 3 2 1 2	3 1 1 1 1 2 5 1 1 3	3 8 1 1 0 2 4 2 2 3	0 2 1 1 1 1 4 2 2	0 1 1 1 1 1 1 2 2 3	1 1 1 1 2 1 1 0 1 1	1 1 2 1 1 2 2 1 2 2 2
MEAN	2	2	2	2	1	1	1	2 :	2	2	2	2 2	2	3	3	2	2	2	2	3	2	2	2	1.8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

	POL	LUTANT	- S	ULPH	UR DIO	XIDE								UNIT	s - 0	01 P	ARTS/	MILLI	ON						
	STA	TION -	WC	NO	27027	PS	309	BEA	TRICE	ST V	VELLAND						NTH -		75						
DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 0 0 0 1 1 1 0 1	1 1 0 0 0 1 1 2 0 2	1 0 0 0 0 1 0 0 0 1	1 0 0 0 0 1 0 0 0	1 0 0 1 0 1 0 1 0 2	2 1 0 0 0 0 0 0 0	2100010011	1 2 0 0 0 0 1 1 3 2	0 0 0 0 1 2 1 3 1	1 1 0 0 0 1 2 0 2 1	120000000000000000000000000000000000000	1 1 0 0 1 0 2 1 2	1 0 0 1 0 2 1 1	1 3 0 0 1 1 2 1 1	1 1 0 1 1 1 2 0 1	1 0 0 0 1 1 1 2 0 0	1 0 0 0 1 1 2 1 1 1 1	1 0 3 1 1 1 1 1 1 1 1 1 1	10000	1 0 0 0 1 0 1 1 1 1	1 0 0 0 1 1 2 1 1 2	1 0 0 0 1 1 1 0 0 2	1 0 0 0 1 1 3 0 0 0	1 0 0 0 1 1 5 0 2	1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11 12 13 14 15 16 17 18 19	1 1 0 0 7 1 0 0 0 1	0 1 0 3 1 0 0	0 1 0 0 1 1 0 0 0 1	0 1 0 0 1 0 0 0 1	1 1 0 0 1 0 0 0 0 1	1 0 0 1 1 0 0 0	0201100001	1200202001	1 3 0 1 3 0 1 1 0	1 2 1 3 0 1 0 0 2	2 3 1 1 4 0 1 0 0 3	2 1 2 6 0 2 1 1 3	1 2 1 3 7 0 2 1 3 3	2 0 0 8 0 2 1 3	3 1 0 9 0 2 1	2 1 1 2 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 2 2 3 0 3 1 1 2 2	3 1 4 •••• 4 1 1 1 ••••	2 1 1 0 3 0 1 1	3 1 1 0 3 0 1 1	3 1 1 0 0 1 1	2 2 2 4 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 0 1 2 2 0 1 0 0 0 1	1 1 1 8 2 0 0 0	2 1 1 4 0 1 1
21 22 24 25 26 27 28 29 30	1 0 0 0 1 1 0 0 0 2 4	1 0 0 0 1 0 0 1 1 4	0 0 0 0 0 0 1 0 0 1 4	0 0 0 0 1 0 0 1 4	000000000000000000000000000000000000000	0 0 0 0 0 1 0 0 4 • • •	ō **	0 3 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 1 0 1 4 3	0 0 0 0 1 0 2 1 2 4 2	0 1 1 2 1 2 5	0 1 2 1 2 1 2 3 2	1 1 2 1 2 1 2 5 2	22 22 22 22 72	**** 2222262	* * * * * * * * * * * * * * * * * * *	3 4 2 1 2 1 2 6 2	3 4 2 1 2 1 2 7 2	2 1 2 1 2 2 2	1 2 1 1 1 2 7 1	1 1 2 1 0 1 1 2 6 1	0 0 1 1 0 1 2 3 6 1	0001001251	0 1 1 1 2 1 2 4 2
31	0	1	1	1	1	1	1	1	1	1	****	200 0	000		1	2	2	2	2	2	2	2	1	1	1
MEAN	1	1	0	0	1	0	1	1	1	1	1.	2	2	2	2	1	2	2	2	1	1	1	1	1	1.1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	T - S	ULPH	HUR DIC	XIDE							UNITS	- 0.	01 PA	RTS/	MILLIC	ON .						
	ST	ATION	- WC	NO	27027	P	309	BEATRI	CE ST	WELLAND						ITH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	10	11	12	13	14	15	16	17	18	1.9	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	1 4 1 1 5 1 0 2 0	1 2 1 1 1 2 4 1 1	1 1 1 5 1 0 2 1 0	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 2 1 0 2 2 0	1 1 1 1 2 1 0 0 0 0 0	1 1 2 1 1 0 0 2	1 1 1 1 1 1 2 0 0 0 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 2 0 1	2 3 1 2 1 1 2 0 1 2	1 2 1 2 * * * * * * * * * * * * * * * * * * *	1 1 1 2 2 0 3 0 1 1	1 1 3 3 2 2 2 0 1 2	1 2 1 2 3 0 1 2	1 1 2 2 2 2 2 1 1 2	1 2 2 1 1 3 2 1	1 2 6 1 3 2 1 2	1 2 1 3 4 1 1	2 3 1 1 5 1 1 2	3 2 3 1 1 4 2 2	2 1 5 1 1 2 2 1 3	1 6 1 0 2 0	12122122122122122
11 12 13 14 15 16 17 18 19	2	1 1 2 1 1 1 1 1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 1 1 1 2 1 1 1 0	101222111	1 0 1 2 1 1 1 1	3 0 2 2 2 2 2 2 2 1 1 0 1 1	2 0 3 2 2 2 5 0 1 1	1 2	2122223111	2 1 2 2 3 1 1 1 1 1	2 1 3 2 3 2 3 1 1	22323111	2 3 3 3 3 3 4 1 0	1 3 3 3 2 3 2 3 4 1 0	1 36 32 53 1	1 1 2 3 1 4 4 1 0	2 1 1 	2 1 1 2 1 3 1 1 0	1 1 2 2 1 1 0 0	0 0 0 0 1 1 0 0 0 0 1 1 2 1 1 0 0 0 0	0 1 1 2 1 1 0	2 1 2 2 2 3 2 1 0
21 223 224 225 226 27 28 29 30 ME AN	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 1	000000000	0 0 0 0 0 0 0 0 0 0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000	0 1 2 0 0	2 0 0 0 3 0 1 1	1 1 0 0 0 0 1 1 1 1 1 1 1 1 1 1	2 2 0 0 0 2 2 1 2 1 1	1 2 0 0 0 2 2 1 2 1 2	1 2 1 0 6 2 1 1 1	1 3 1 0 0 2 2 2 2 1 2	13000012221	120000122111	120000	1 2 1 0 0 0 1 2 1 1 1	0200001100	0000000000000000	0 0 0 0 0 0 0 0 1	1 1 0 0 0 1 1 1 1 0 0 1 2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

										35.00																
	POL	LUTAN	iT - 5	SULPH	UR DIG	XIDE							,	UNITS	- 0	01 PA	RTS/M	ILLIO	N							
	STA	NOITA	- WC	NO	27027	Р	S 309	BEAT	RICE	ST W	ELLAND)				MON	TH -	JUL	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN	
1 2 3 4 5 6 7 8 9	0 0 1 0 1 0 0 1	0000000101	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1	000000000000000000000000000000000000000	0 0 0 0 0 0 1 1	0000000011	0 1 0 0 0 0 0 0	1 1 0 0 0 0 0 0 1 1	1 0 1 0 1 1 1 2	220113113021	2201211021	231111111111111111111111111111111111111	2311114221	2312124240	2213126240	2 1 2 1 2 5 1 3 1	2 3 1 3 1 2 3 1 2	1 2 1 0 2 2 1 2 1	1 1 0 0 0 4 1 1 2 1	0 1 0 0 1 1 1 1	0 1 0 0 0 0 1 0	1):
11 12 13 14 15 16 17 18 19 20	1 1 1 1 1 1 1 2 0	1 1 1 1 3 1 1 2 0 0	1 1 1 4 1 1 2 0	1 1 1 3 1 1 2 0 0	1 1 1 1 2 1 1 1 0 0	1 1 1 1 1 1 1 1 0 0	1 1 1 1 1 1 0 0 0	2 3 1 1 4 1 1 0 0	2 5 1 1 4 1 1 2 0 0	2 3 1 1 2 3 2 2 0 0	2 1 3 2 4 2 2 0 0	2324364200	2234395300	2 3 4 4 8 5 2 0	2 2 3 5 4 7 	2 3 6 4 9	2 2 3 6 5 5 5 4 1	3 3 4 6 4 7 4 1	3 2 3 5 4 7 3 1	222234521	2222333310	3221322310	1 1 1 1 2 2 1 0 0	1 1 1 1 2 2 1 0 0	6 # 1 4 0	3333
21 223 24 225 226 27 28 29 30	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 1 0 0	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 0	000000000000000000000000000000000000000	0 2 0	0 0 0 2 0 2 1	0 0 0 1 0 1 2 0	0 1 0 2 1 1 2 1	0 0 1 0 4 4 4 1 1 1	0 3 1 0 1 2 3 0 2	0 1 3 1 1 1 2 3 0 4		0 1 2 2 2 1 2 2 2 1 5	0 1 2 0 3 1 1 4	0 1 2 0 1 2 3	0 1 1 0 1 1 2 2 1 1	0001100015001	0 0 1 1 0 0 5 0	0 0 0 0 0 0 0 3 0	000000000000000000000000000000000000000		1 2 0 1
31	1	1	35	0	0	0	0	0	0	1	3	3	2	3	4	5	4	5	4	3	2	2	1	0.000		3
MEAN	1	0	2	0	0	0	0	1	1	1	1	2	2	2	2	2	3	3	2	2	1	1	1	1	1	3

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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	POL	LUTANT	- s	ULPH	JR DIO	XIDE							ι	INITS	- 0.0	1 PAR	TS/M	LLION	ı						
	STA	TION -	WC	NO :	27027	PS	309	BEATF	RICE	ST WE	LLAND					MONT	H - 1	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	
1 2 3 4 5 6 7 8 9	1 1 0 0 0 0 1 0 1	1 1 0 0 0 0 0 0 1 1	1 1 0 0 0 0 1 0 1	1 1 0 0 0 0 0	1 1 0 0 0 0 0 0 0 1	1 1 0 0 0 0 0 0 0 1	1 1 0 0 0 0 0 1	1 1 1 0 0 0 0 1	1 1 0 0 0 0 0 2 1	1 1 0 0 0 1 2 2 1	2 1 0 1 0 2 2	1 2 1 0 1 0 1 2 2 1	2230101332	3221201232	5321101332	6 3 2 1 2 1 1 3 3 2	4 5 2 1 1 1 4 3 2	4 5 2 1 1 4 3 2	4 1 1 2 0 1 3 3	3 1 1 1 1 1 3 2 1	2 2 1 1 1 2 4 2 1	2 2 1 1 1 3 2 2	2 1 0 0 0 0 1 1 2 2	0000	2210101221
11 12 13 14 15 16 17 18 19	1 0 0 1 0 0 0	1 0 0 0 1 0 0 0 0	100000000000000000000000000000000000000	0 0 1 0 0 0	100000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	0 0 0 0 0 0 0 0 1 1	1 0 1 1 1 1 1 1 1	1 1 1 1 1 1 1	1 2 1 2 	1 2 1 1 1 2 1 2 1 0 3	1 2 1 2 1 1 2 1 1 2 2	1 2 1 1 2 1 4 1 1 2	1 3 1 2 4 1 3 1 2 2	1212423122	1 2 2 2 1 2 2	221122122	2 2 1 1 2 2 1 2 2	1 2 1 1 2 2 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0 0 1 1 0 0 1	1 1 0 1 1 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 223 24 25 267 28 29	1 0 0 1 1 1 0 0	0 0 0 1 1 0 0 0 1 1	0000111011	1 0 0 1 1 0 0 1 1	0 0 0 1 1 1 1 0 1 1	0 0 0 1 1 1 1 0 1 1 1	0 0 0 1 1 1 0 0 1	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 2 2 1	1 1 2 1 1 1 1 2 3 1	0 1 2 1 1 2 3 2 1	0 1 2 1 1 1 2 3 4 1	1 8 1 2 1 2 4 2	0 1 3 1 2 1 2 4 2 1	0 1 7 1 2 1 1 3	0 2 3 1 2 1 2 3	0231212211	0 1 1 2 1 3 2 1 1	1 1 1 2 1 2 2 1 1	1 1 1 2 1 2 2 1	1 1 1 1 2 1 1 1	0 1 1 1 1 1 1 1 1 1	1 0 0 1 1 1 1 1 1 1 1 1 1	0 0 1 1 0 0 1 1 0 0	0 1 2 1 1 1 1 2 1 1 1
31	1	1	1	1	0	1	1	1	2	2	1	1	4	1	1	1	2	1	1	1	1	1	1	3	*
MEAN	4	0	0	0	0	0	0	1	1	1	-1	1	2	2	2	2	2	2	2	1	1	1	1	1	1 1

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	PO	LLUTAN	T - 5	SULPH	IUR DI	OXIDE	1							UNIT	S - 0	01 P	ARTS/I	MILLI	ON						
	ST	ATION	- WC	NO	27027	T ¹⁰	PS 30	9 BE	ATRICE	ST V	VELLA	ND					NTH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	5 1 1 3 0 0 0 2 0	5 1 1 1 2 0 0 0 0 3 0	1 1 0 2 0 0 0 1 0	1 1 0 0 3 0 0 0 1 0	1012200010	0 1 1 1 1 0 0 0 2 0	0 0 1 1 1 0 0 0 2	0 1 0 0 3 0 0 0 0 2	4	0011200421	0 1 1 1 ***** 0 0 4 3 3	1 1 2 1 * * * * 0 0 5 1 3	0 1 1 1 1 0 0 0 4 4 4 2 2	1 2 2 1 **** 0 0 0 4 ****	2 3 2 2 **** 0 0 0 4 **** 3	2 3 1 1 0 0 5 1 2	1 2 1 1 **** 0 0 0 3 1 2	1 2 1 2 0 0 0 2 1 2	1 2 1 3 3 0 0 0 2 1 1	1 1 2 4 •••• 0 0 4 1 1	1 1 1 2 ***** 0 0 4 0 0	1 1 1 1 1 0 0 2 0 0	1 1 2 3 2 0 0 1 0 0	1 1 3 0 0 0 1 0 1	1 1 1 1 0 0 0 0 2 1 1
11 12 13 14 15 16 17 18 19	1 0 1 3 3 0 0 1 1	1 1 0 0	2 0 1 2 0 0 0 1 2 0 0 0 1	3 0 1 3 2 0 0 1 1	3 0 1 2 0 0 0 1 0	3 0 2 2 4 1 0 0 1 0	3	3 1 1 0 2 0 0 0	1 1 0 0 0 1	2 1 1 0 1 0	3 1 1 1 **** 2 1 2 0 1 0	2 1 0 **** 1 2 1 1 0	1 1 1 **** **** 1 1 1 2 0	0 0 0 1 1 3 1 3	1	1 1 0 2 1 1 0 0 0 1 1 0 0 0 0 0 0 0 0 0	111111111111111111111111111111111111111	0 3 0 1 1 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 4 0 0 2 0 1	0 3 1 0 1 0 1 3 1 0	3 0 2 1 1 2 1 0	0 2 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 4 0 1 1 1 0	0 0 0 3 0 1 1	1 1 1 1 2 1 1 1 1 1
21 223 24 25 26 27 28 29 30	0 3 1 1 1 1 0 1 2 2 * * * * 3	0 2 1 1 1 0 1 1 1 1 3 ***	0 1 1	0 2 3 0 0 1 1 1 1 2	0 2 2 0 1 0 0 1 1 1	1 2 2 0 0 0 1 3 1	0 3 3 0 0 0 1 2 0 1	0 3 3 0 1 0 1 2	3 **** 0 *** 1 2	0 7 3 0 0 1 1 1 2	7 1 0 2 1 2 2 3	0 6 1 1 1 1 1 2 4	0 0 3 0 0 2 1 1	0 5 3 1 * * * * 2 0 1 * * * *	1 5 2 1 0 * * * * 1 1 2 2 * * * * 5	2320	2 3 2 **** 1 3 0 0 2 ***	1 1 1 1 2 2 0 2 2 3	2 1 1 1 2 0 2 2 3	24	3 2 2 3 0 3 0 1 2	2 1 **** 1 0 2 2 1 2 1	2 0 0 1 0 1 1 1 2	2 1 1 0 0 2 1 2 1	1 2 3 1 1 1 1 2 1 2
MEAN	1	1	1	1	1	1	1	1	1	1	2	1	1	1	2	2	1	1	1	1	1	1	1	1	1.2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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	P	DLLUTAN	IT -	SULP	HUR D	IOXID	=							UNIT	s - 0	.01 PA	RTS/M	ILLIC	N							
	S	TATION	- WC	NO	27027	7	PS 3	09 BE	ATRICE	ST	WELLAN	D					TH -		75							
HOUR DAY	1	2	3	4	5	6	7	8		10		12	13	14	15		17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 0 0 1 0 0 0 1 1 5 2	1 00 2 0 2 0 1 3 0	1202013	1 1 0 2 0 1 3 0	1 1 3 1 0 3 0 1 3 0	2 1 3 1 0 3 0 1 3 0	2 0 4 1 1 2 1 1 2 2	2 0 6 2 1 2 0 3 2 2	2 3 0 7 2 2 1 2 1 3 2 2	3 1 4 1 2 2 2 3 3 3	0 3 2	3 0 1 1 3 2 1 2 2 0	2022442	10223322301	0022232315	1 2 2 2 2 2 4 4 0 5	1 1 3 2 2 1 4 5 0 6	1032302323	4 2 2	1 6 1 2 ****	1 1 4 1 2 2 1 2 1 2	2 2 3 1 2 0 2 3 2 2	0 1 1 0 2 0 1 3 1 2	0 1 1 2 0 1 4 0 3		103122122
11 12 13 14 15 16 17 18 19 20	2 4 3 4 1 1 0	2 **** * 3 4 3 0 0	3 2 * * * 2 3 5 0 1 0 1	3 1 1 2 3 4 0 1 0	2 1 1 4 3 4 0 1 0 2	2 1 2 1 3 5 1 1	2 2 1 2 3 5 0 0 0	1 1 2 2 3 5 1 0	5 0 0	3 1 2 2 4 4 0 0 0	1 2 4 4 4 0 0	2 2 4 3 3 0 0	1 2 3 4 4 4 1 0	2 3 2 3 2 0 ****	2 2 2 3 3 1 1 1 2 3	2 2 2 3 4 2 0 *****	2 2 3 7 4 1 1 0 1 2	3 2 4 3 5 0 1 0 1 2	1 2 6 1 3 0 1 1 1 4	235221	1 2 5 2 1 0 0 1 0 2	1 1 5 2 2 0 0 1 0 1	1 1 5 2 1 0 0 1 0 1	2 4 3 3 0 0 0	0000	223333333333333333333333333333333333333
21 223 24 225 27 28 29 30	1 2 2 2 3 1 1 1 0	3 2 3 2 1 2 1 1 0	2332212111	24 23 3 1 2 1 1 1 1	2423224111	232223111	2 3 2 **** 4 ****	2 2 3 3 1 2 2 1 1	3	2 4 2 2 2 3 4 3	5222353	4 3 5 4 2 1 3 6 3	0 2 5 6 3 1 2 5 3	5 8 5 2 2 5 6 1	1 4 8 4 2 1 4 6 ****	2 3 6 5 1 2 4 5 2 1	6 3 6 5 2 1 4 3 2 2	11 24 63 1 23 1	6228423313	5223223301	6222132211	2232111321	2222113211	223311111111111111111111111111111111111		334
31	1	1	1	1	1	1	0	1	4	3	3	5	3	2	3	2	1	1	2	2	2	5	3	2	2	2
MEAN	1	1	2	2	2	2	2	2	2	2	2	2	2	3	2	2	3	2	3	2	2	2	1	1	2 ()

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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	POL	LUTANT	r - s	ULPH	UR DIO	XIDE								UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
		TION -			27027		309	BEAT	TRICE	ST WE	LLAN	D				MON	TH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	EAN
1 2 3 4 5 6 7 8 9	2 2 1 1 1 1 1 1 0 2	2 1 1 1 1 3 1 0	2 1 1 1 2 1 1 1 1	2 1 2 2 0 1 2 1 0 1	2022212101	2 1 2 1 1 2 1 0 2	2021012102	2 0 1 1 1 1 1 0 1	2 1 2 2 2 1 2 1 0	2112013100	2 1 1 2 1 2 4 1 1 2	1 1 1 2 3 4 1 1 1 1	1 1 2 3 2 2 3 1 3 3	1123223232	1 1 2 4 3 2 3 2 3 3 3	1 2 2 3 2 2 3 2 2 3	1 2 1 2 2 1 2 2 1 2	1 2 1 1 1 1 1 3	1 2 3 1 1 1 1 1 3	1 1 2 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	1 1 2 1 1 1 1 4	1 1 2 1 1 0 1 6	1 1 1 1 1 1 5	1 1 1 1 1 1 0 2 2	1 1 1 2 1 1 2 1 1 2
11 12 13 14 15 16 17 18 19	1 1 1 1 2 3 1 2 1 2	1 1 1 2 1 3 1 2	2 1 2 1 1 2 1 4 1 2	3 1 3 1 4 1 4 1 2	5 1 3 1 1 3 1 5	4 1 3 1 2 2 1 5 2 2	3 1 2 1 2 1 2 1 3	4 4 2 2 2 2 2 2 2 1 3	4422622934	4343312539	3 4 2 2 2 4 5 4 13	2 4 2 2 2 2 2 3 7 13	2 1 3 2 2 2 6 3 5 11	3 4 2 1 3 **** 7 3 7 8	4 6 1 0 2 3 5 3 6 8	2311235257	1 2 3 1 1 2 4 2 5 7	1 2 3 1 2 3 3 2 14 11	1 2 2 2 2 3 5 2 8 10	0 1 5 2 1 5 2 3 9	0 5 0 4 2 1 7 1 2 7	0 8 0 3 2 1 8 2 2 3	0 4 1 4 3 1 7 1 2 3	1 2 0 2 3 1 3 1 2 10	2322224346
21 223 24 25 26 27 28 29	4321212211	5 2 2 1 3 1 1 2 1 2	2 2 2 2 3 1 1 2 1 3	3222311323	3 4 2 3 3 1 1 3 2 2	3422212322	3 3 2 2 3 1 3	33222	3 2 2 7 1 1	3 2 3 4 1 2 ••••	5322915422	1232325221	2 3 3 4 4 5 2 2	2 2 2 4 3	3 2 2 2 4 2 4 2 4 1 1	22322155	2 2 3 1 1 7 8 8 8 8 6 2	233**** 26432	6 5 5 0 1 3 5 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 1 1 1 4 3 3 3	211126222	1 1 1 1 2 7 1 1 2	3 1 1 1 2 4 1 ****	2 2 1 1 2 2 1 2 4	3322324322
MEAN	2	2	2	2	2	2	2	2	3	2	3	3	3	3	3	3	2	3	3	2	2	2	2	2	2.3

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	r - s	ULPHU	JR DIO	XIDE								UNITS	- 0.0	1 PA	RTS/M	ILLION	v						
	4 50	TION			7027		S 309	BEA	TRICE	ST WE	LLAND					MON	тн -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	3 1 3 1 3 0 2 3 1	3 1 2 2 1 3 1 1 4 1	3 1 2 1 4 2 1 3 3 1	3131322312	3 1 2 1 7 2 2 2 1 1	2 1 3 1 5 2 3 2 1 1	2132221211	2 3 3 2 2 2 1 2 0 1	2 • • • • • 4 3 2 1 1 2 0 1	3 6 4 4 2 1 1 3 1	3 2 3 4 3 1 1 4 1	3232313512	23311312312	3 2 2 1 3 1 2 3 0	32011311302	2221311302	3311222 202	2 3 1 2 2 2 1 1 0	3 5 4 4 2 1 1 0 7	2543211109	3 6 1 3 2 1 3 1 0	2 7 3 5 2 1 2 1 0 7	3 5 2 2 1 3 2 0 3	2232312203	3322322213
11 12 13 14 15 16 17 18 19	1011201124	1 1 2 2 0 1 2 2 6	2 1 1 2 2 0 3 4 2 6	3112215432	3 1 2 2 3 3 7 3 2 2 2	3 1 2 2 2 3 7 2 3 2	2 1 3 1 2 1 8 3 2 2	1 0 3 1 1 2 4 2 2 2	1 1 3 2 1 1 8 1 3	1 1 3 2 1 1 6 1 1	1 1 2 2 1 2 2 1 2 4	1122022225	1 1 2 2 0 1 3 2 2 3		1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 3 0 2 2 2 2	1 1 2 2 2 1 2 2 1	1 2 0 1 2 1 0 2 4 1	1 1 2 1 1 0 2 2 1	1212013220	2 1 2 0 2 2 3 2 0	2122011220	1222021210	1 1 2 0 1 2 1 2 0	1 1 2 2 1 1 3 2 2 2
21 22 23 24 25 26 27 28 29 30	0222212434	0221222519	0321221228	0 3 2 1 2 1 1 2 2 1 2	02122122215	1 2 1 1 1 1 2 3 5	1 2 0 3 1 1 2 3 2 7	0 2 1 2 1 1 2 1 1 3	0 1 1 1 2 2 2 4	0 1 2 1 2 1 2 3 3	1 2 2 1 3 1 1 2 3 1	1213312533	1 3 1 6 2 1 2 2 4	1 2 1 4 3 0 2 3 3	1 5 1 2 3 0 2 3 0 1	1512202341	1 4 1 5 1 1 1 5 4	0 4 1 7 1 0 1 4 3 2	0 5 1 4 1 0 1 4 3 2	0 6 1 3 2 1 3 2 3	1 4 3 3 2 2 1 2 1 4	1 5 5 2 2 1 4 2 2 5 5	1 5 3 3 1 2 6 3 2 4	1 4 1 3 2 3 2 1 6	1 2 3 2 1 2 3 3 5 5
31	2	3	3	4	2	4	3	3	2	1	1	1	3	2	1	2	2	0	1	0	1	1	1	0000	2
MEAN	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2.1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0 01 PARTS/MILLION

STATION - WC	NO 27027 PS 309 BEATRIC	ST WELLAND		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	2.3	5	15
FEB	28	2.5	5	11
MAR	31	1.6	4	11
APR	29	1.8	4	13
MAY	28	1.1	4.	9
JUN	29	1 . 2	3	6
JUL	29	1.3	3	35
AUG	31	1.1	2	8
SEP	28	1.2	3	7
OCT	30	2.0	4.	11
NOV	30	2 3	6	14
DEC	31	2 . 1	5	15
YEAR	355	1.7	6	35

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

		. DIGINIDO	2011 1 011 1	3,3			
POLLUTANT - SUI	LPHUR DIO	XIDE			ı	JNITS - 0.0	1 PARTS/MILLION
STATION - WC	NO 27027	PS 309	BEATRICE	ST WELLAND			
MONTH 00	TO 04 0	5 TO 10 11	TO 14 1	5 TO 25 26	TO 39	0 &OVER	TOTAL
JAN	636	92	1	1	0	0	730
FEB	551	102	1	0	0	0	654
MAR	664	60	2	0	0	0	726
APR	655	35	4	0	0	0	691
MAY	675	19	0	0	0	0	694
JUN	663	13	0	0	0	0	676
JUL	679	26	0	0	1	0	706
AUG	729	6	0	0	0	0	735
SEP	633	12	0	0	0	0	645
OCT	652	48	1	0	0	0	701
NOV	631	56	6	0	0	0	693
DEC	686	42	3	1	0	0	732
YEAR	7854	511	15	2	1	0	8383

FREQUENCY	PERCENT	ION BY	PERCENTILES			CONCEN	TRATIONS					
	OF DATA VALID	MIN	10	30	FREQUENCY 50			PERCENT 95	98	99	MAX	ARITH MEAN
	95.7	0	0.0	0.2	0.8	1.6	3.3	4 4	5.9	7.1	35	1.7

	POL	LUTAN	r - s	ULPHI	JR DIO	XIDE							ļ	UNITS	- 0.0	1 PAF	RTS/M	ILLION	N						
	STA	TION	- WC	NO :	29008	1	NORTH	PARK	HAMIL	TON						MON	тн - ,	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	AN
1 2 3 4 5 6 7 8 9	1 1 0 3 0 0 4 0 1 2	1 1 3 0 1 4 1 0 2	1 1 3 0 1 2 1 1 1	1 1 1 0 0 0 2 1 1 1 1	1 0 0 0 1 3 1	1 1 0 0 0 1 3 1 0 1	2 1 1 0 1 1 3 1 0 0	5 1 0 1 1 1 5 1 0 0	2 1 1 0 1 1 4 1 0 0 0	2010215100	1 2 1 2 1 4 1 0 0	4 1 4 1 1 2 3 1 0 0	4 1 2 2 2 2 3 1 1 0	4 1 2 1 3 2 3 1 1 0	1 2 2 0 2 1 3 1	0220113110	0220113110	02214	0221302010	0 1 3 1 1 2 0 1 0	0230111010	0230110010	0 0 2 1 1 0 1 1 0	0 0 2 1 0 1 0 1 6	1 1 2 1 1 1 3 1 1
11 12 13 14 15 16 17 18 19	1 3 3 3 6 6 0 4 3 1	1 3 3 6 3 2 4 3 1	1 3 2 3 6 5 4 5 4 1	2 4 2 3 6 4 5 4 3 3	1 3 1 2 8 4 5 3 3 4	1 3 1 3 8 4 5 4 3 4	1 3 1 3 7 3 5 2 4 6	2 3 2 3 5 5 5 5 5 5 5 5	2 3 3 7 3 5 1 2 5	2233734137	5243535125	7 2 2 3 3 0 1 3	4 2 1 2 4 2 3 1 1 3	3 2 1 2 3 2 4 2 1 2	34 1 3 4 2 3 2 1 2	2 2 2 3 5 3 3 2 1 1	2 1 2 5 1 4 2 1 1	3 1 4 5 3 5 2 1	23 1 3 5 3 4 2 0 0	2203625200	2 2 1 4 5 1 6 2 1 1	2225504201	2 3 3 5 5 5 0 2 2 0 1	2 3 4 6 0 4 3 1 2	2323634223
21 223 224 225 227 228 229 30	2523120301	4 5 3 4 1 3 0 5 1 0	5325120400	4 1 5 0 2 0 3 0 0	5114030200	5125020100	3135020000	8 1 3 4 0 1 0 1 0	8 1 2 5 0 1 1 1 0 0	8 1 4 4 0 2 1 1 0 0	9 1 6 4 0 3 1 1 0 0	8 1 4 3 0 1 2	8 1 4 3 0 1 0 2 1 0	9 2 4 3 0 2 0 1 2 0	7 3 4 4 0 1 1 1 5	7 5 4 4 0 1 2 1 5 0	10 2 4 4 0 1 2 1 3	8 1 3 5 0 0 3 1 4	6 1 4 3 1 0 3 1 1	5 1 5 1 0 3 1 1 0	5 2 3 1 1 0 4 1	4 1 4 1 1 0 4 0 0	4 2 4 1 2 0 4 0 1 0	5 2 3 1 2 0 4 0 1 0	62330111
31	0	0	0	1	1	0	1	1	1	2	1	0	0	0	0	0	0	0	0	1	1	1	1	1	1
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2.0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPHU	R DIO	XIDE							U	INITS	- 0.0	1 PAR	TS/M	LLION	•						
	STA	TION -	WC	NO 2	9008	N	IORTH	PARK	HAMI	LTON						MONT	H - I	EB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9 10	1 1 0 4 1 0 4 6 0 8	2 1 0 2 0 0 3 6 0 8	2 1 0 1 0 0 1 5 0 9	2000000509	2000000508	1000001509	10000016011	2000001500	4 0 0 0 1 0 1 5 0	4 0 0 0 1 0 1 4 0 9	3 0 0 1 1 1 2 1 5	3 0 0 1 1 1 1 4	3 0 0 1 1 1 1 0 5	1 0 1 0 1 1 1 0 5	100011011111111111111111111111111111111	200010002113	2001002013	2011003004	2021004015	20110004124	1 0 0 1 0 1 3 0 4 3	3011023052	1 0 1 1 0 3 4 0 6 2	0 4 1 0 3 6 0 7 2	2 0 0 1 0 1 2 3 1 6
11 12 13 14 15 16 17 18 19	3 1 1 2 0 0 0 1 2 4	3 1 0 2 0 0 1 1 2 4	2 1 0 2 0 0 1 1 3 4	2003001243	10003001243	1 0 2 2 0 0 1 1 4 2	1053000233	1 1 5 3 0 0 0 2 3 2	1 1 4 3 0 0 0 2 3 2	1 0 1 3 1 0 0 2 3 3	1 0 1 2 1 0 0 2 3 3	2 0 1 2 1 0 1 2 3 3	2112100232	2 1 2 1 2 0 0 1 2 0 0 1 2 0 0 0 1 2 0 0 0 1 2 0 0 0 1 2 0 0 0 1 2 0 0 0 1 2 0 0 0 1 2 0 0 0 1 2 0 0 0 1 2 0 0 0 0	3 1 1 2 1 0 1 2 2	3 2 1 1 2 1 0 2 2 2	2 2 0 1 1 0 0	2 1 2 1 0 0 2 1 2	1 2 1 1 1 0 0 2 1 2	1 3 2 1 1 0 0 1 1 2	1 3 2 2 0 0 0 1 1 2	1 2 2 1 0 0 0 2 3 3	1 1 2 2 1 0 1 2 4 3	1 1 3 2 0 0 1 3 4 3	2 1 2 2 1 0 0 2 3 3
21 22 23 24 25 26 27 28 MEAN	4 2 0 0 3 2 5 3	5 3 0 0 4 3 4 4	6 3 0 0 2 4 4 4	4 2 0 0 0 1 4 5 5 3 2	1 1 0 0 1 4 4 2 2	4 1 0 0 1 4 4 1	2 1 0 0 2 4 4 1 2	2 1 0 0 3 3 2 2 2 2	2003422	23002422	1 4 0 0 3 4 3 4	25002324	3 7 0 0 2 3 2 3	3 7 0 0 2 4 2 2	26002422	36002422	3 5 0 0 3 4 2 3	3 5 0 1 2 4 2 2	3 4 0 3 2 5 3 3	22033344	26032232	22042344	1 1 0 5 2 4 3 3	2 1 0 4 2 4 4 3 2	3 0 1 2 4 3 3

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	POLL	JTANT	- S	ULPH	UR DIO	XIDE								UNITS	- 0.1	01 PA	RTS/M	ILLIO	N							
	STAT	ON -	WC	NO	29008	N	ORTH	PARK	HAMI	LTON						MON	TH - I	MAR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN	
1 2 3 4 5 6 7 8 9	3303201003	4 1 0 5 3 0 1 0 0 2	2105210002	2013210004	201111100006	3 0 1 0 1 1 1 0 4 3	5 0 1 0 2 2 1 0 2 2	5 0 1 0 3 5 1 0 4 1	4 0 1 1 2 5 0 0 4 1	5 0 1 1 2 3 0 0 2 1	2011230021	1 0 1 0 2 3 0 0 2 1	1 0 0 0 3 3 0 0 1	10000320011	10000220011	2000220021	1000210121	1 0 0 1 2 1 0 2 3 1	00001310130	0101200041	1204	10004	2003210061	30121110332	2000220002	
11 12 13 14 15 16 17 18 19	2 1 1 1 1 0 1 1 0 0 1 1 0 0	1 1 1 1 1 1 1 1 1 1	1 1 0 1 2 1 1 1 1 1	1 1 0 1 2 1 1 1 1 1	1 1 1 0 1 2 1 1 1	1 1 0 1 2 1 1 1 1	2 1 1 0 1 1 0 1 1 0	1 1 0 2 2 0 1 1 0	2 1 1 0 4 2 0 1 1	1000320110	2 0 0 0 2 1 1	0 1 0 2 1 1 1 0 0	0 0 1 0 1 1 1 1 0	1 3 1 0	0 1 1 1 1 1 1 0 0	0 1 1 2 2 2 1 1	3 0 1 2 1 1 1	0 4 0 1 1 1 1 0 0	0301201000	020121100	0 3 0 1 4 0 1	0 2 0 1 2 1 1 1 0 2	0201201102	0 1 0 1 2 0 1 1 0 1	1 1 1 0 2 1 1 1 1 0	
21 223 24 225 227 228 229 30	1 1 2 0 1 0 0 1 1 1 1 1	0 1 1 0 0 0 0 0 1 1 1 2	0010100212	0020200112	000004	00001001	1000500102	1 0 0 0 5 0 0 0	0 0 0 4 0 0 0	2000400022	2000300033	1 0 0 0 1 0 0 0 2 2	1 0 0 0 0 0 0 1 0 2 3	10000103022	1 0 0 0 1 0 1 3	1 1 0 0 2 0 1 0 1 3	1 1 0 0 2 1 1 0 0 2	1 0 0 0 2 1 0 0	1000200012	100003000011	000000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000011	1 1 0 0 0 0 0 1 1	10000000012	
31	0	0	3	4	5	6	4	3	2	2	2	2	2	2	2	2	1	1	1	1	0	0	0	0	2	
MEAN	1	1	1	1	1	1	1	-1	1	1	1	1	4			-	-						-			

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPH	UR DIO	XIDE								JNITS	- 0.0	1 PAR	TS/M	ILLIO	N						
		TION -			29008		ORTH	PARK	HAMIL	TON						MONT			75						
HOU!		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 MI	EAN
1 2 3 4 5 6 7 8 9	00000000	0000000000	0100000001	0 0 0 0 0 0 1	0000000001	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0100000000	1 1 0 0 0 1 0 0 0 2	2 1 0 0 0 1 1 0 0 2	0 0 0 0 0 1 1 0 0 0 1	0 0 0 0 1 1 0 0 1	0 0 0 0 1 1 0 0 1	1 0 0 0 0 1 1 0 0 1	1 0 1 0 0 1 1 0 0 1	1 0 0 1 1 0 0 1	1 0 0 0 1 1 0 0 0	100000000000000000000000000000000000000	0010110200	0010201100	0000210100	0000011000	0000100100	000000000000000000000000000000000000000	0000010001
11 12 13 14 15 16 17 18 19	0 1 0 0 0 1 0 0	0 0 0 0 1 0 0 1 3	100001	2 0 0 0 1 1 0 0 1 4	200001100015	1 0 0 0 1 2 0 0 1 5	1 0 0 0 0 0 2 0 0 2 5	1001021022	2000330210041	2013222031	1 0 1 2 3 1 1 2 3 1	1 0 1 4 1 1 5 2	10001121104111	1 0 0 0 0 1 4 5 2	2 0 0 0 1 1 1 5 2 0	20001211520	1 0 0 0 4 1 1 5 3 0	0 0 0 1 1 1 3 1 0	0 0 0 0 1 1 1 2 2 1	0 0 0 0 1 1 1 1 1 1 0	1 0 0 0 0 1 1 1 3 0	1 1 0 0 0 0 0 1 5 0	1000000140	100001000130	1 0 0 1 1 1 1 2 2 2 2
21 22 23 25 26 27 28 29 30	0 0 0 1 1 0 0 0 1	0 2 1 1 0 0 1	0 1 1 1 1 0 0 0	0 0 0 1 0 0 0	000011000	0 0 0 2 0 0 0 1	0 0 0 1 0 0 0	25.0	1 1 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0	1 2 0 0 0 1 0 2 0 0 1	1 2 0 0 0 0 3 0 2 2 0 1	1 3 0 0 0 1 0 1 1	12000000011	0 1 0 0 0 1 0 0 1 1	0 1 0 0 0 1 1 1 1 1	0 1 0 0 0 0 1 1 1 1 1	0 1 0 0 0 0 0 1 1	0 0 0 0 0 1 1 1 1	0 1 0 0 0 0 0 1 1	010000000011	010000001111	0200010311	03010001111	0 1 1 1 0 0 0	0 1 0 0 0 0 0 1 1
MEAN	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	4	0	0.6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	POL	LUTANT	- 5	SULPH	UR DI	OXIDE								UNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION -	WC	NO	29008		NORTH	PARK	HAMI	LTON						MONT	rH - I	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 0 0 0 0 1 0 0 1	100000000001	100000000	0000000000	00000000001001	000000001	0 0 0 0 0 0 0 1	000000000000000000000000000000000000000	0 0 0 0 1 0 0 0 0	0 0 0 0 1 0 0 0	0 1 0 0 0 1 0	0 0 1 0 0 0 0 1	0 1 1 0 0 0 0 0	0 0 1 0 0 0 1 1 1	0 0 1 0 0 0 2 1 1	0 1 0 0 0 1 1 1	0 0 1 0 0 0 1 1	0 0 1 0 0 0 1 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 1 0 0 0 1 1 0 0	0 4 1 0 0 0 1 1 0 0 0	0 5 1 0 0 0 1 1	0 4 1 0 0 0 0 0	0 3 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 1 0 1
11 12 13 14 15 16 17 18 19 20	0 1 0 0 0 1 1 1 1 1 1 5	0 1 0 0 1 1 1 2 6	0 0 0 1 1 1 1 2 5	1 1 0 1 1 1 1 2 5	1 1 0 • • • • • 1 1 1 1 5	1 1 1 1 1 1 1 1 1 2 5	3 1 1 0 0 1 1 1 1 2 4	4 1 1 0 1 1 1 1 1 1 6	4 1 1 0 0 0 1 1 1 1 2 6	3 1 0 **** 1 1 2 1 5	2 1 2 0 0 1 1 1 2 2 4	2 1 2 0 1 1 1 2 2 4	1 0 2 0 0 1 1 2 2 4	1 0 2 1 2 1 2 2 3	1 0 2 1 1 2 1 2 2 2 2	1 0 1 1 1 2 1 2 3 2	1 0 1 1 1 2 2 2 4 2	3 0 1 1 1 2 2 2 4 3	3 1 1 1 3 2 4 2	2011132251	3000122231	1 0 0 0 1 2 2 2 2 1	1 0 0 0 0 1 2 2 3 3 1	1 0 0 0 1 1 1 2 3 3 3 1	2 1 1 0 2 1 2 2 2 3
21 223 225 225 228 229 230	1 1 1 1 1 0 0 0	1 1 1 1 1 0 0 0 0 0	1 1 1 1 1 0 0 0 0 0	1 1 1 1 0 0 0 1	1 1 1 1 1 1 0 0 0 1	1 1 1 1 1 0 0	1 1 1 1 1 1 0 0 0 0 0	1 1 1 1 1 0 0 0 0	1 1 1 1 1 0 0 0 0	**** 1 1 1 1 0 0 0	2 1 2 2 1 2 0 0 0	2 1 2 1 1 2 0 0	2 1 2 1 1 2 0 0 1 0	2 1 2 1 1 2 0 0 0	2221120000	2 2 2 1 1 2 0 0 0 1	2 2 2 1 1 1 0 0 0	4 2 2 1 1 1 0 0 0	4 2 2 1 1 1 0 0 0	3 1 2 1 1 1 0 0 0	2 1 2 1 1 0 0 0	1 1 2 1 1 1 0 0 0	1 1 1 1 1 0 0 0	1 1 1 1 1 1 0 0 0 0 0	2 1 2 1 1 0 0 0 0 0
31	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	IUR DIO	XIDE							L	JNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION -	WC	NO	29008		NORTH	PARK	HAMI	LTON						MONT	тн - ,	JUN	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 0 1 0 0 1 0 0	00110001	0 0 1 1 0 4 0 0	0001020000	0 0 0 1 0 2 0 0 0 0	0001040000	0 0 1 0 5 0 0	000202000	0 0 0 0 0 0 0 0	0 0 0 1 0 1 0	0 0 0 1 1 0 0 0	0 0 0 0 1 0 0 0 0	0 0 0 0 1 0 0 0 0	0 0 1 0 1 0 0 0 0	0 0 1 0 1 0 0 0 0	0 0 4 0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0 1 0 0 0 1 0 0 0	0 1 0 0 0 0 1 0 0	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	0 0 0 1 0 0	000010000
11 12 13 14 15 16 17 18 19	0 0 0 2 1 0 0 1 0 0	0 0 1 3 1 0 0 2	0 0 4 1 1 0 1	0003130200	0014130200	1 0 4 3 1 4 0 2 0	1 1 2 1 1 3 0 1 0 0	0 1 2 1 1 2 0 1 0	0 1 2 2 1 3 0 2 0	0 1 2 4 1 3 0 1 0	0 2 2 2 1 3 0 1 0	0 2 2 3 1 2 3 2 0	0 2 2 3 1 2 0 0	0 2 2 3 1 1 2 2 0 0	0223111100	0 3 2 2 1 1 1 2 0 0	0 4 3 2 1 2 1 2 0 0	0 3 2 2 1 2 1 2 0 0	0 2 1 2 1 2 0 2 0	0 3 1 1 1 0 2 0	0 3 0 1 1 0 0 2	0 1 1 1 0 0 0 2	0 1 3 1 0 0 0	0 1 2 1 0 0 1 0	0 1 2 2 1 2 0 2 0 0
21 223 24 25 26 27 28 29 30	0 0 1 0 1 1 1 0	0 0 3 0 0 0 1 1	0020000120	0020000120	0020000110	0020000111	000000000000000000000000000000000000000	0 0 1 0 0 1 1 1 1	0 0 2 0 0 0 0 1 1	0 0 2 0 0 0 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1 2 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0001100003000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 1	0 0 0 0 0 1 1 0 0 1	0 1 0 0 0 0 1 1	0 1 0 0 0 1 1	0 1 1 0 0 1	0 0 1 0 0 0 1 1 0	0 0 0 0 0 0 1 1	0 0 1 0 0 0 0 0	0 0 0 0 0 1 1	0 0 1 0 0 1 1 0
MEAN	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0 6

NOTES 1: """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2: INDICATES DATA IS UNAVAILABLE

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION - WC NO 29008 NORTH PARK HAMILTON MONTH - JUL HOUR DAY 6 7 11 12 13 14 15 16 17 18 19 24 MEAN 1 11234567890 1 1234567890 22222222230 DATA INVALID 0 0 0 0 3 1 2 1 1 2 0 0 0 0 3 1 0 1 1 2 CONNNNNNNN MEAN

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUTA	NT -	SULPH	IUR D	IOXID	Ē							UNITS	5 - 0	01 P/	ARTS/	MILLIC	N							
	S	TATION	- WC	NO.	29008	8	NORTH	1 PARK	HAMI	LTON						MON	TH -	AUG	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	3 3 3 1 0 1 0 1 3 5	1 0 1	2 3 3 1 1 1 1 1 3 5	2 5 3 1 4 0 0 1 4 6	2 4 2 1 0 0 0 1 3 7	1 3 2 1 0 0 1 2 3	2 3 2 1 0 0 2 4	2 3 2 1 0 0 0 3 4	2 3 2 1 1 0 0 0 2 4 3	2 3 2 1 0 1 3 4 3	3 3 2 1 0 3 3 4 3	2 4 2 1 0 2 3 4	2 4 3 1 0 1 3 4 3	3 4 3 1 1 0 2 2 4 3	4532202353	4632202354	4632202354	4 7 3 1 2 0 2 3 5 4	5 7 3 2 1 2 4 5 4	8 9 2 2 1 2 4 6 3	8 4 2 *** 2 1 2 4 6 5	9 32 2 0 4 4 5 4	332 2 1 0 2 3 5 5	4 3 2 0 0 1 0 2 5 5 5	1	3
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	0	3 1 0 0 0 0 0 0 0 0	4 2 0 0 0 0 0 0 0	3 2 0 0 1 0 0 0 0 0	2 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 0 1 0 0 0 0	2 2 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 1 1 0 0 0 0 1	3 2 1 1 0 0 0	3 1 1 1 0 0 0	4 1 0 0 1 0 0 1 0	1 0 0 0	4 1 0 0 1 0 1	4 1 0 0 1 0 0	3 1 0 0 0 0 0	3 2 1 0 0 1 0	2 3 2 1 0 0 1 0	2 2 2 0 0 0 1 0 0 4	1 1 2 0 0 0 0 1 0 0 0 5	000000000000000000000000000000000000000	1 1 3 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0	000000)
21 22 23 24 25 26 27 28 29	0 1 0 0 0 3 4 1	0 0 3 3 1 0	0 1 0 0 3 3 1 0	0 1 0 0 0 4 4 1	0 1 0 0 1 4 2 1 0	0 0 0 1 3 2 0	0 0 0 1 3 1 0	0 0 0 1 3 1 0	0 0 0 0 2 2 1 0	0 0 1 1 2 2 1 1 0	0 1 1 2 2 1 1 0 0	1 1 0 * * * * 2 2 1 1 0 0	1 1 0 3 2 1 0 0	0 1 0 3 2 1 0 0	1 0 1 3 1 1 0 0	1 1 0 2 3 1 1 1 0 0 0	3 1 0 1 3 1 2 1 0 0	4 1 0 1 3 2 2 0 0	3 1 0 1 3 3 2 1 0 0	2100522000	4 1 0 5 1 2 0 0	1 0 0 0 5 1 1 0 0 0	2000521000	2000431000	110000	
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	c)
MEAN	1	1	1	1	1	1	1	1	1	1	7	1	4	1	2	2	2	2	2	2	2	2	1	1	1 4	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

	POLL	JTANT	- S	ULPHU	R DIO	XIDE							L	INITS	- 0.0	1 PAR	TS/MI	LLION	į.						
	STAT	ION -	WC	NO 2	9008	N	IORTH	PARK	HAMI	TON						MONT	'H - S	EP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1 1	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 1 0 2 3 0 0 1	0 2 0 2 4 0 0 1 0	0201100201	0 2 0 1 0 0 5 0 6	0201	0 4 0 2 0 0 0 6 0 4	0 3 0 2 1 0 0 5 0 3	0 4 0 0 4 0 6 0 5	0 2 0 3 0 0 3 0 0 5	0 1 1 0 1 0 2 0 4	0 1 0 2 0 0 0 1 0 2	0 1 0 1 2 0 0 1	0 1 1 1 1 0 0 1	0 2 1 0 1 1 0 1	1 2 2 1 1 1 0 1 0 2	1 2 2 1 0 0 0 1	1 1 2 0 0 0 1 1 0 3	1 2 2 0 0 0 0 2 1	1 1 2 0 0 0 1 0 0	1 1 2 0 0 0 1 0 0 2	0 0 2 0 0 0 1 0 0 2	0 0 2 2 0 0 1 0 0 2	0023	1 0 3 4 0 0 1 0	0 2 1 1 1 0 0 2
11 12 13 14 15 16 17 18 19 20	1 0 1 0 3 1 1 0 0	1 0 2 0 2 2 0 0 0 0 0 0	2030210000	2020110000	2 0 1 0 1 0 0 0 1 0	201000000000000000000000000000000000000	3 0 0 0 1 1 0 3	3 0 1 0 0 1 1 0 2	3 0 1 1 0 1 1 0 2	5 0 1 1 1 1 1 1 2 1	5 0 0 1 1 1 2 0 2	3 1 0 1 1 0 2 0 2	0 0 0 0 3 0 1 0 2	4 0 0 0 7 0 1 0 2 1	2 0 0 0 8 1 1 0 2	3 0 0 5 1 1 0 2	3 0 0 1 5 1 1 0 1	4 0 0 1 4 1 1 0 2	2 0 0 1 7 1 1 0 2	1 0 0 1 7 1 1 0 1 2	20223100011	3 0 2 1 2 1 0 0 1	1 1 2 1 1 0 0 0 1	1 1 0 2 1 2 0 0 0 0 2	3 0 1 1 3 1 1 0 1 1
21 22 23 24 25 26 27 28 29	24200000000	1 3 4 0 0 0 0 0 1 1	1 2 6 0 0 0 0 2 0 2	1 2 7 0 0 0 0 3 1 2	2 4 7 0 0 0 1 1	1 6 1 0 0 0 0 1 1	1630000001001	2 5 0 0 0 0 1 1	1 6 0 0 0 1 1 0 2	2520001102	2420001103	1 3 3 0 0 1 1 1 0 3	1 2 2 0 0 1 1 1 1 2	2 1 2 0 0 1 1 1 1 2	2 1 1 0 0 2 1 1 0 2	201100211112	2 1 0 0 1 1 1 1 2	2 2 1 0 0 2 1 1 1 3	2 1 0 0 3 1 1 1 4	2 3 1 0 0 3 1 2 1 3	2410050103	43000030103	4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 2 0 0 0 1 0 1	2 3 2 0 0 1 1 1 1 2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	r - s	ULPHU	IR DIO	XIDE								UNITS	- 0.0	1 PA	RTS/M	ILLIO	N							
	STA	TION -	- WC	NO 2	9008	N	ORTH	PARK	HAMIL	TON						MON	TH - 1	ОСТ	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 4 7 0 1 0 0	0 0 2 3 0 2 0 0	0 0 2 1 1 0 3 0 0 0	0 4 7 0 2 0 0	1 1 6 3 0 3 0 1	1 0 5 2 0 4 0 1 0 2	1 0 7 1 0 6 0 1 0 1	1 0 6 5 0 6 1 0 0	20530601	105520330002	1 0 4 2 0 2 0 0 1	0 4 2 0 2 0 0 2	0 3 2 0 2 0 0 0	1032000001	1 4 2 0 1 0 1 0	0 1 4 2 0 1 0 0 0 0	0 0 2 1 0 1 0 1	1 0 3 1 0 1 0 1	3 0 4 1 0 1 0 1	6 0 5 1 0 1 0 0	4 0 6 0 1 0 0 0	1 8 0 1 0 0	0490200000	0 3 9 0 2 0 0 0	1 0 5 3 0 2 0 0 0	
11 12 13 14 15 16 17 18 19	1 0 1 0 1 3 1 0 0	2 0 1 0 2 6 1 0 0	2010361000	0 0 1 0 4 4 1 0 0	3 0 0 0 2 5 1 0 0 1	2 0 1 0 2 4 1 0 0 1	0 0 1 0 3 2 0 0 0 1	0 0 1 0 4 3 0 0 0 0	0 0 1 0 3 2 0 0 0	0 0 0 2 1 0 0 0 3	0 0 0 0 3 1 0 0 0 2	0 0 1 0 3 1 0 0 0 2	0 0 1 0 3 1 0 0 0 2	0 5 0 3 1 0 0 0 2	3 0 6 0 2 1 0 0 0	2 0 5 0 1 1 0 0 2	0030200003	0 0 2 0 2 0 0 0 0 5	0 0 3 0 1 0 0 0 4	0 5 0 1 0 0 0	2 0 5 0 1 0 0 0 0 2	4 0 6 0 2 0 0 0 0 3	3 0 4 0 1 0 0 0 0 0 0 3	2 1 2 0 0 1 0 0 0 0 3	1 0 2 0 2 2 0 0 0 0 2	
21 22 23 24 25 26 27 28 29	3 5 0 1 1 6 1 2 0	2 2 1 0 1 9 0 2 0	2 3 1 0 1 9 1 2 0	3 1 1 2 1 5 0 1 0	3 2 1 1 1 1 0 1	3 2 1 0 1 0 1 1 0	4 4 1 0 1 0 1 1 0 0	3 6 1 0 1 0 1 2 0	4 5 1 0 2 0 2 0 2 0	3 1 0 0 5 0 1 2 0	3 1 0 0 4 0 1 2	0 2 0 1 4 1	3 1 1 0 1 5 DATA	3 1 1 1 1 1 0 4 1 INVALI		4 1 3 1 1 0 0 3 3	3 1 2 1 1 0 2 3	4 1 2 1 3 0 3 3 3 ******	4 2 2 1 5 3 3 4	2 2 1 1 1 2 3 5	2 1 1 5 1 4 4	2 0 1 1 4 2 5 5	2 0 1 1 4 2 2 4	6 0 1 1 3 1 2 1	3 2 1 1 2 2 1 3	
31													ATAC	INVAL	ID -											
MEAN	1	1	2	1	1	1	1	2	1	1	1	1	1	1	2	1	1	1	2	1	1	2	2	1	1 3	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE 2. - INDICATES DATA IS UNAVAILABLE

	PC	LLUTAN	IT - :	SULPH	IUR DI	OXIDE								UNITS	- 0.	01 PAF	RTS/M	ILLIO	N						
	ST	MOITAT	- WC	NO	29008	1	NORTH	PARK	HAM]	LTON						MONT	гн -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	**** 1 1 6 0 0	****	0 1 4 0 0	0 3 0 0	* * * * * * 2 0 2 0 0	* * * * * 2 0 2 0 0	**** 2 0 2 0 0	2 0 3 0	* * * * * 2 0 3 0 0	2000	2 1 2 0	:	DATA	INVAL INVAL INVAL 2 3 0	ID - ID -	1 2 3 1 0	1 4 2 1 0 2	2 3 2 1 0 2	3 8 1 0 3	2 4 4 1 0 2	222002	3 2 2 0 0 2	4 1 3 0 0 3	1 2 7 0 0 4	2 2 2 2 0
11 12 13 14 15 16 17 18 19 20	4020251203	4040651202	6051840501	6 0 4 1 4 2 0 6 0 1	8 0 4 0 3 1 0 8 0	8 0 5 0 5 0 1 9 1 0	8 0 7 0 4 0 2 10	10 0 2 0 3 1 2 4 0	11 0 2 1 3 1 1 4 0	6 0 1 0 3 1 4 6 1 0	2 0 1 0 3 1 5 8 3 0	1 0 1 0 3 1 5 4 2	1 0 1 0 2 1 4 3 3	2 0 1 0 3 1 4 3 *****	2 0 1 0 3 1 4 2 4	2010513240	20001514140	20001514130	2101424130	3 0 0 0 3 2 6 0 4 1	1 1 0 0 4 2 9 0 3 0	1 4 0 0 3 3 3 0 5 0	1 0 0 4 2 1 0 3 0	0 1 0 4 2 3 0 4	4020423320
21 22 23 24 25 26 27 28 29	1 1 2 2 5 2 2	1 1 2 2 5 2 2 2	4	3 2 1 1 2 7 2	2 7 1 2 1 1 8 2 2	3 6 1 1 1 8 2 2	3 2 1 2 1 8 2 2	4 2 2 1 1 1 2 8 2 4	5 1 1 1 3 5 2 3	3 1 2 1 1 3 3 1 2	1 1 1 5 2 2 2 2	1 1 1 4 3 2 3	DATA 2 3 1 1 5 3 2 2	3 1NVAL1 3 1 2 5 3 2 2	ID - 1 2 1 1 4 2 2 2	1 2 1 2 4 2 2 1	1 1 2 4 2 1 1	3 1 1 3 5 2 1 1	2 1 1 2 5 2 1 1	4 0 1 1 2 5 2 1 4	4 0 1 1 2 7 2 1 3	0 0 1 3 7 3 2 4	0 1 1 2 4 2 1	0 1 1 2 7 2 1 4	3 2 1 1 2 4 4 4 2 2
MEAN	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2.0

	P	OLLUTA	ANT -	SULP	HUR D	IOXID	Ξ.							UNITS	s - 0.	01 P/	ARTS/	MILLI	ON							
	S	TATION	1 - W	ON C	2900	В	NORTH	PARE	(HAM)	LTON						MON	TH -	DEC	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	4 6 7 1 2 4 1 1 1	5 3 8 1 2 3 1 1 1	4 4 5 1 2 4 1 1 1	4 3 2 1 2 6 1 1 1	4 1 2 2 2 1 1 1	4 1 2 1 1 2 1 1 1 0	5 1 2 1 2 2 1 1 1 0	4 1 3 1 2 1 1 1 1	3 1 2 1 3 0 1 1 1	4 1 2 1 2 0 1 1 0 1	4 1 2 2 4 0 1 1 1	5 1 1 3 5 0 • • • • • • • • • • • • • • • • • • •	Ó	4 2 1 2 0 2 1 1 1	4 2 1 2 0 1 1 0 1	4 3 1 5 0 1 1 0	4 3 1 1 6 0 0 1 0 2	4 6 1 1 5 0 0 1 1 3	4 8 3 3 4 4 1 5 0 0 1 1 2	4 9 1 2 7 0 0 1 0 3	4 6 1 2 5 0 0 1 0 3	66 126 00 1 1	5 6 1 2 4 0 0 1 0 4	7 6 1 3 3 0 1 1 0 6	4322411112	
11 12 13 14 15 16 17 18 19 20	6 1 3 1 0 4 1 5 2	7 1 1 2 1 1 5 1 6 2	6 1 1 2 1 1 6 1 6 2	8 1 1 2 2 1 5 1 4 2	8 1 1 3 2 0 5 2 5 2 5 2	5 1 1 3 3 1 5 1 6 2	2 1 1 4 3 0 5 1 3 2	2 1 1 4 2 1 5 0 2 2	2 0 1 2 1 1 5 0 3 2	2 1 1 1 1 1 6 0 3 2	1 0 1 2 1 1 6 0 3	1 1 1 1 1 5 0 4	1 1 1 2 1 1 2 0 6	1 1 4 1 1 0 5	1 1 1 4 1 1 1 0 4 2	1 1 1 4 2 1 1 0 3	1 1 1 2 1 1 0	1 1 2 1 1 0 2 3 2	1 1 1 0 1 0 4 3 2	1 1 1 0 1 0 4 2 2	1 1 1 0 0 0 4 2 2	1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 2 1 0 0 0 5 2	1 1 3 1 0 1 0 6 2 1	3 1 1 2 1 1 3 2 4 2	
21 22 23 24 25 26 27 28 29 30	1 0 1 3	1 0 1 3	1 0 1 4	1 1 4	1 0 1 4	1 1 5	1 2 0000 6	5	2	3	1 2 2 2	1	1 7 * * * * * 1 DATA	1 6 1 1 1 1 1 1 1 0	2 3 1 1 .ID -	2 4 1 1	1 6 1 ****	1 6 1	1 9 1 	0 7 1 0 0 0 0	0 8 1 	1 8 2 ***	0 5 2	0 2 3	1 4 1 3	
27 28 29 30	1	1	2 0000 1 1	2 0 0 0 8 1 1	1 1 2	1 2	1 1 2	1 2	1 2	0 2	1 * • • • 2	0 0 2 2	1 3 3 2	1 2 3 3	0 1 2 2	1 1 3 2	1 1 2 2	2 2 2	0 3 2 3	1 3 2 4	1 3 2 4	1 3 2 5	1 2 1 2	1 1 2	2 2	
31	1	1	1	1	1	1	1	2	1	1	1	1	1	4	0000	1	1	1	1	1	1	1	1	2	1	
MEAN	2	2	2	2	2	2	2	2	2	1	2	2	2	2	1	2	2	2	2	2	2	2	2	9	1 9	

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

OF DATA

95.0

MIN

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC	NO 29008 NORTH PARK	HAMILTON		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	2.0	6	1.0
FEB	28	17	6	11
MAR	31	1 . 0	2	8
APR	30	0.6	2	10
MAY	30	0.9	3	6
JUN	30	0.6	2	5
JUL	29	1.2	6	13
AUG	28	1.4	4	9
SEP	30	1.1	3	8
OCT	28	1.3	5	11
NOV	24	2.0	4	11
DEC	28	1.9	4	9
YEAR	347	1.3	6	13

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION - WC NO 29008 NORTH PARK HAMILTON MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER TOTAL JAN 0 0 FEB MAR APR 1.1 MAY JUN JUL AUG SEP OCT NOV DEC YEAR FREQUENCY DISTRIBUTION BY PERCENTILES PERCENT

0.0

0.4

1.0

0.0

FREQUENCY DISTRIBUTION, PERCENT 50 70 90 95

1.1 3.0

ARITH

1.3

MAX

5.4

4.0

6.5

	POL	LUTANT		SULPH	IUR DI	OXIDE							ì	UNITS	- 0 1	01 PAF	RTS/N	ITLL TO	MN.						
	STA	TION -	WC	NO	29025	;	BARTON	/WEN	TWORT	н нам	ILTON						гн -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	3 1 2 1 3 1 3 1 3 1 3	3 2 3 1 1 3 2 3 1 2	3 2 3 1 1 4 1 4 1 2	4 2 2 1 1 2 1 5 2 2	5221121522	5 3 2 1 1 3 1 7 2 2	5 **** 1 1 3 1 7 1 3	4 3 3 1 2 4 1 6 1 4	2332232726	2332222625	3241222625	3231232324	3 1 1 1 3 2 2 2 2 4	2111222224	1 1 1 2 2 2 2 2 4	1 1 1 2 2 1 2 2 4	1 1 1 2 3 1 2 2 5	1 1 1 1 2 2 1 4	1 1 1 6 1 2 3 1 4	1 2 2 1 3 1 2 3 1 6	1 2 1 1 3 1 2 5 1 5	1 2 1 1 3 2	1211222235	1 1 1 3 2 2 2 2 5 3	2221222424
11 12 13 14 15 16 17 18 19	2 1 2 1 2 1 5 1	2 1 1 1 1 5 2 2 1 1 1 1 1 1 1 1 1 1 1 1	1	2 1 2 1 0 1 1 1 4 1 2	1 1 2 1 2 2 1 9 1 2	1 1 2 1 2 1 1 4 1 3	2 1 2 1 4 1 1 2 1 4	2 1 1 1 4 2 1 2 1 6	2 1 2 2 3 2 2 1 1 6	2 1 2 1 2 2 2 2 1 1 1 2	2 1 2 1 2 1 2 1 1 1	1 1 2 1 1 1 2 2 1 6	1 1 2 1 1 1 3	1 1 2 1 1 2 1 1 3	1 1 2 1 2 1 2 1 1 5	1 1 1 2 2 1 0 3	1 1 1 2 1 2 1 0 1	1 1 1 2 1 2 1 0	1 1 1 1 2 1 1 1 0	1 1 1 1 1 2 1 0 2	1 1 1 1 1 3 1 0 2	1 1 2 1 1 1 2 0 0 3	1 1 2 1 1 1 2 0 1 4	1 2 2 1 1 1 4 1 1	1 1 2 1 2 1 2 2 1 4
21 22 23 24 25 26 27 28 29	4262300262	4242301242	4 2 4 2 3 0 1 2 3 1	5 2 4 2 3 0 1 2 3 1	5 4 3 2 0 0 2 3 1	4 1 3 2 2 0 1 4	5 1 3 2 1 0 1 4 2 1	7 1 5 2 1 0 1 4 3 1	3 4 0	10 2 3 0 4 2	6 2 4 2 3 1 1 3 3	5 1 4 2 3 1 1 3 3 1	6 1 3 2 4 1 1 3 2 1	52223 1 1 3 2 1	5 6 3 2 1 1 4 2 1	6 10 2 3 1 1 2 2 1	5 8 1 4 1 0 1 2 1 0	4 4 2 3 1 1 1 2 2	3223001220	3 * 3 2 4 0 1 2 3 2 0	4 2 3 0 1 1 2 2	2523012330	2 4 1 4 0 1 1 3 3	2524 01 2531	53332113331
31	1	1	1	1	1	2	2	2	1	0000	1	1	1	1	2	1	1	0000	0000	1	2	2	2	2	,
MEAN	2	2	2	2	2	2	2	2	3	3	3	2	2	2	2	2	2	2	2	9	2	•	2	2	2 4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	UTANT	- S	ULPHU	R DIO	XIDE							į	UNITS	- 0.	01 PA	RTS/N	ILLIO	N						
	STAT	TION -	WC	NO 2	9025	E	BARTON	1/WENT	WORTH	НАМ	ILTON						TH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9 10	2 1 0 5 1 1 3 3 1 2	2 1 0 4 1 1 2 2 1 1 1	1003112211	1 1 3 1 1 1 2 1	1 1 1 1 1 2 2 1 1	1 2 1 1 2 1 1 2 1	1 3 1 1 2 0 1	2 3 1 1 2 1 2 0 1	3301212203	5 2 0 1 3 2 1 2 1 3	7 3 0 1 3 2 1 2 1 2	7 1 0 1 3 2 1 1 1 2	9 1 0 1 4 2 1 1 1 3	9 1 0 2 2 2 2 1 1 2	4 0 0 1 1 2 3 1 1 2	2 1 1 1	5 0 1 2 2 2 1 1 1 1 1 1 2 2 2 2 1 1 1 1 1	6 0 0 2 2 2 2 1 1 3	4 1 3 3 **** 1 2 1 1 3	3 1 2 2 2 2 1 1 1 1 2	1 1 2 1 1 1 1 1 3	2 1 1 2 1 2 1 1 1 3	1 1 1 2 2 3 1 1 1 3	1 0 3 2 1 3 2 1 1 1	3 1 1 2 2 2 2 2 2 1 2
11 12 13 14 15 16 17 18 19	4 2 1 1 1 4 2 1 1 1 1	5 2 1 1 1 4 2 1 1	6 2 1 1 1 4 3 1 1	4 2 1 1 4 6 1 1	3 2 1 1 3 6 1 1 1	4 2 1 1 1 4 7 1 2 1	3 2 1 1 1 2 3 1 2	3 2 1 1 2 2 1 2 1	3 2 1 1 1 2 2 2 2 1	5211312222	3 1 2 1 3 2 2 2 2	6 1 2 1 2 2 2 2 1	5311242221	4 3 1 1 3 2 3 1 2 1	5 4 1 1 5 5 3 1 2 1	4 4 1 1 5 3 2 2 2 2 1	3311421221	3211211221	2 2 1 1 2 2 2 1	2 2 1 1 2 1 1 1 1	3 1 1 3 2 1 1 1 1 1	2 1 1 4 2 1 1 1	2 1 0 4	2 1 1 1 4 1 1 1 1 1 1 1 1	4 2 1 1 2 3 2 1 2 1
21 223 24 25 26 27 28	1 3 2 8 1 1 0	1 4 1 9 1 1 0	1 3 1 8 1 1 0	1 3 1 6 2 1 0	1 3 1 5 1 0 2	1 3 5 1 2 0 1	1 3 6 1 2 0	2 3 1 7 1 1 0 2	2 5 2 6 1 1	2 6 4 6 1 2 0 1	3 6 3 5 1 2 0 5	3 6 5 7 1 1 1 6 *	3 6 8 7 1 1	3 6 8 1 1 1 3	3 5 8 9 1 1 1	3 4 9 8 1 1 1	3 8 3 1 1 1	2 3 7 2 1 1 1	2 3 9 1 1 1 1 1 1 1	2 7 1 1 1 1	1 2 7 1 1 0 1	2 7 1 1 1 1	2 2 5 1 1 0 1	2 6 1 1 0 1	2 4 5 5 1 1 1
MEAN	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	2	2	2	2	2	2	2	2	2	2 0

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
- 3. " " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	- 8	SULPHI	JR DI	OXIDE								UNITS	- 0.	01 PAR	RTS/M	ILLIO	N						
	STA	TION -	WC	NO :	29025	E	BARTON	/WEN	TWORT	H HAMI	LTON					MON	тн - 1	MAR	75						
HOUR DAY	1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	1 1 2 1 1 1 1 2 2 2 2	1 1 2 2 3 3 3 3	1 1 3 1 1 3 2 2 3 3	1 1 3 1 1 3 2 2 3 3	1 1 2 2 2 3 3	1 1 3 2 1 3 2 1 3 3	1 1 3 3 2 3 2 1 3 4	1 1 4 3 2 3 2 1 3 5	1 2 3 3 2 2 2 1 2 4	1 1 2 2 2 1 3 1 2 4	1 1 3 2 2 2 2 2 1 2 3	~	1 1 2	1 1 2 2 3 3 2 6 6 * * * * 2 3	1 2 1 1 2 2 4 ****	1 1 1 2 2 2 2 2 5 5	1 1 1 2 2 2 3 2 4	1 1 1 1 2 2 1 5 2 3	1 1 1 2 2 1 4 2 3	1 1 2 2 2 2 2 3	1 3 1 1 2 2 2 2 2 2	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 1 2 2 3 2 2 2	1 1 1 2 3 2 3 4	1 1 2 2 2 2 2 3
11 12 13 14 15 16 17 18 19	5 4 3 3 0 0 3 3 2 1	5 5 3 4 0 1 3 3 2	3 5 3 5 1 1 2 2 1 2	3 5 3 5 1 1 2 2 1 2	2 4 3 4 1 1 3 2 1 2	2 4 3 4 1 5 2 2	3534113222	4 5 3 4 1 1 4 4 2	4 4 3 2 2 2 4 6 1 2	4 3 3 2 2 3 2 5 1 2	4 3 3 1 1 3 2 5 1 2	3 3 2 1 3 4 4 2 2	2 3 3 1 3 4 3 4 2	2 3 3 4 1 3 3 3 4 2	3 3 2 4 1 5 3 3 3 2	3 2 3 4 2 5 3 8 1 2	2 2 2 3 2 4 4 6 1	2 2 3 3 1 4 4 6 1 1	2 2 3 3 1 2 7 4 1 1	2 2 2 1 1 1 1 1	2 2 2 2 2 1 3 9 4 1 2	2321148213	3 2 1 1 2 5 2 1 3	4 3 2 1 0 3 3 3 1 2	3 3 3 1 2 4 4 2 2
21 223 24 226 27 28 29 30	2 2 2 2 1 2 1 3 1	1 3 0 2 1 1 1 2 5	1302112261	1 3 0 2 1 2 1 2 7	0 3 0 2 1 2 1 2 4	1 3 0 2 1 2 	1 3 0 2 1 2 **** 4 3	1 3 1 2 1 3 9 4	3 3 0 2 1 2 •••• 6 2	4 2 0 1 1 2 ****5	4 2 0 1 1 2 2 3 2	3 2 0 2 2 1 3 3 2 1	2 1 0 2 1 1 4 3 2 1	2 3 0 3 1 1 4 5 2 1	2 1 0 3 0 2 6 6 2 1	2 1 0 4 1 2 7 6 1	2 1 0 4 1 2 8 4 1 0	2 1 0 7 1 3 4 2 1 0	2 1 0 7 1 2 2 3 1	200661146611	2 1 0 4 1 1 2 7	2 0 4 1 1 1 1 4 1 0	2 1 5 2 2 1 1 3 1	203211111111111111111111111111111111111	2213123421
31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	2	3	1
MEAN	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2.2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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	POLI	LUTANT	- S	ULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIC	ON						
	STA	TION -	WC	NO	29025		BARTON	/WENT	WORTH	HAM:	ILTON					MON	ITH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 23 4 5 6 7 8 9	2 1 5 1 1 1 0 2 0 3	1 1 5 1 2 0 0 2 1 2	3 1 5 1 0 0 0 0 2	3 1 7 1 0 0 0 0 2	3 9 1 1 0 0 0 2	4 3 8 1 1 1 0 0 0 2	6 4 10 1 1 1 1 0 0 2	4 3 8 1 1 1 1 0 3	4 4 1 1 1 2 1 1 0 7	3 2 1 1 2 2 0 0 5	1 5 1 1 1 1 2 0 0 5	1 1 1 1 2 3 0 0 4	2 1 1 1 2 2 1 1	2 1 1 1 2 2 1 1 6	2 1 1 2	2 1 1 1	2 1 1 1 2 ****	1 1 1 1 2 1 1 2 8	1 1 1 3 1 0 0 0 0 2 2	1 1 3 3 1 1 2 1	1 1 1 3 3 1 1 2 0	1 1 3 1 2 2 1	2510211311	1 5 1 1 1 1 1 1 1 2	2 3 1 1 1 1 1 1 3
11 12 13 14 15 16 17 18 19 20	2 1 2 3 1 3 5 1 0	3 2 2 2 3 1 2 6 1	4 1 2 2 4 1 1 3 1 *	5 1 1 2 3 2 2 3 3 0	5 2 2 2 2 2 3 4 5	5 2 1 4 2 2 5 6	6 2 1 6 1 3 4 6 1 2	3 2 1 6 1 3 3 7 1 2	6 2 1 4 2 2 3 4 1 2	10 1 2 3 3 2 1 7 1 2	6 1 2 2 7 1 ***** 3 1 2	2216912212	2 1 1 5 10 1 10 2 0	2 1 7 5 1 6 2 0 2		1 1 5 2 1 5 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 5 2 1 6 1 1 2	1 1 1 2 3 0 4 1 0 2	1 2 1 2 2 3 2 1 0 2	2 1 2 3 2 3 2 1 0 2	2 1 3 1 2 2 1 0 2	1 1 2 1 2 2 1 0 2	1 1 1 2 2 1 0 2	2 1 2 1 2 5 1 0 0	3 1 1 3 3 2 4 3 1 2
21 223 245 2267 229 30	1232211111	1 2 4 2 1 1 1 2 0	1 2 4 2 1 1 1 2 1 1	1 2 4 2 1 1 2 1 1	1 2 2 1 1 1 2 2	1 5 1 2 1 1 1 1 1	1 5 8 2 1 1 1 1 6 3	1 4 13 2 4 1 1 1 2 12 5	1 1 12 2 4 2 1 5 9	0 1 7 1 4 • • • • • 0 3 8 5	3 1 8 2 4 2 0 4 8 5	3 4 8 2 2 2 2 7 6	2 3 8 2 2 1 0 1 9 6	2 0 9 2 3 1 0 7 5	2 0 10 2 2 1 0 1 6 8	2 0 8 2 3 1 0 2 7	1 3 5 2 3 1 0 1 6	2 3 3 2 3 0 6 1 5 7	1 2 3 3 2 0 7 1 5	2 5 2 9 2 0 0 0 4 1 2	2 5 2 3 2 1 0 0 2 1 3	2 4 2 3 2 1 0 0 3 3	2 3 2 3 1 1 0 0 4 2	2 4 2 1 2 0 0 3 2	6 2 2 1 1 1 5
MEAN	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	POL	LUTANT	- S	ULPHU	JR DIO	XIDE								UNIT	S - 0	.01 P	ARTS/	MILLI	ON							
	STA	TION -	WC	NO 2	9025	В	BARTON	/WEN	ITWORT	Н НАМ	ILTON						NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	2 1 0 3 1 2 1 1 3 2	2 1 0 2 1 1 1 1 1 3 1	2 1 0 2 2 2 1 1 3 1	2 1 0 5 4 3 1 1 3 1	1 1 9 1 3 1 2 4 1	1 1 9 1 2 2 3 6 1	1 1 1 8 2 2 1 2 8 2	1225252232	1 5 4 6 7 3 1 1 2	2 1 8 6 3 9 6 4 8 4	1 1 6 4 4 7 4 6 9	1 1 5 2 3 9 4 6 5 5	4 1 3 3 4 8 8 7 10 2	4 1 6 2 4 8 5 8 7 2	6 1 2 2 6 1 2 3 7 3 2	12 1 3 1 7 9 2 2 1	1 4 3	5	2 1 4 8 7 3 1 5 5	0 1 7 2 6 1 2 3	1 9 1 3 3 1 3 1	0 1 9 1 1 3 1 5 1	1 3 1 1 2 1 6 2	0021121420		3 1 3 4 3 5 2 4 4 2
11 12 13 14 15 16 17 18 19	1 1 0 2 1 0 2 1 1	0 1 1 0 2 1 1 1 1 1 2	1 1 0 3 1 1 1 1 1 1	1 1 0 3 1 1 1 1 1 1	1 2 2 0 4 1 1 1 0 1	1 2 1 0 4 1 1 2 0 1	1 3 2 1 8 1 4 2 0	1 3 3 1 8 1 9 2 0 1	1 3 4 1 7 1 8 2 0	2 5 3 1 4 1 7 2 0	2 2 4 1 14 1 9 2 1	1531919211	17521517221	1 6 3 11 2 7 2 1	1 9 2 0 11 4 6 2	1 8 3 21 4 8 2	1 8 2 9 4 8 1		1 4 3 3 4 11 1	1 2 2 0 2 4 4 1	1 2 1 0 0 0 0 0 1 2 4 1 0 0 0 0	1 1 1 2 1 3 3 1	1 1 1 1 1 1 2 1 1 0 0 0 0	1 1 1 1 1 3 1	5000	1 4 2 6 2 5 2 1
21 223 24 25 26 27 28 29 30	0 0000000	00000000	0000000000	2000000000	1 0 0 0 0 0 0 0 0 0 0 1	1 0 0 0 0 0 0 0	0 1 1 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 3 0 0 1 2	1 0 0 5 0 0 0 0	100000000000000000000000000000000000000	1 1 3 6 0 0 1 3 1	1 1 3 8 0 0 0 6 1	1 1 6 8 0 0 0 6 1	2 4 6 0 0 0 6 0	2 5 0 0 0 6 0	222600	1 2 2 3 0 0 7 0	1 2 2 0 0 0 0	0 1 1 3 0 0 0 12 0	1 0 0 0 1 0 0 0 9 0	000000000000000000000000000000000000000	0 0 0 1 0 0 0 0 3	5 3 18 3 2	1 3 0 0 0 4 1
31	0	0	0	0	0	0	0	0	0	0	0	000	0000	0000	0	0	0	0	0	0	2	1	1	1		0
MEAN	1	1	1	1	1	1	2	2	3	3	3	3	4	4	4	4	2	2	2			,	- 1			

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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	POL	LUTAN	r - s	SULPH	UR DIC	XIDE							ı	UNITS	- 0.0	01 PAF	RTS/M	MILLIC	N							
	STA	TION -	WC	NO	29025	В	BARTON	/WEN	TWORT	H HAM	ILTON					MONT			75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1 4	1.5	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 0 0 1 1 0 0 0 0	10000	1 0 0 0 1	1 0 0 0 0 0 0 0	1 0 0 1 0 0 0 0	1 0 0 0 0 0 0 1 0 2	1 0 0 1 1 0 0 0 0 4	10001000016	1 0 0 1 1 1 0 0 3 11	1 0 0 0 0 2 1 0 0 5 1 2	1 0 2 0 4 1 1 0 8 8	1 0 1 1 2 1 0 1 6 9	1 0 1 1 1 0 0 4 6	0020000136	0030000000	0030100125	0020000134	0 20 20 20 0 1 5 4	0 2 0 3 0 0 1 5 4	1 0 2 0 0 7 5	0 1 0 1 0 0 0 0 9 8	0 1 0 1 0 0 0 5 7	0 0 0 1 0 0 0 2 5	10000000000014		100100035
11 12 13 14 15 16 17 18 19 20	3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 0 0 0 0 0 0 0 1 1 1 2 1	2 0 0 1 0 2 1	1 0 0 1 1 1 1 1 0 0 0 0 1	100001002022	1 0 1 0 2 0 2 0 1 2	4001202012	5001202012	8 0 0 1 2 1 6 2	8102215216	0001215225	6101216225	7 1 0 1 2 1 5 2 2 6	6 1 0 1 1 1 2 2 2 1 5	4 1 0 1 1 1 2 2 2 9	4 1 0 1 1 2 2 2 7	3100 232220	2 1 0 0 1 2 2 2 2 9	1 1 0 0 2 2 2 2 2 2 2	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 2 2 2 2	1 0 1 2 2 2 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 1 2 1 2	2000	1 1 2 1 2 4
21 22 23 24 226 27 28 29 30	2232260011	2 2 3 2 3 4 1 0 1 0	2 2 2 2 3 5 0 0 1	2222340000	2222340111	2 2 2 3 6 0 1 1 1	3 2 2 2 7 5 0 1 1 2	4 3 2 8 9 0 1 1 3	34 2360224	93 2352332	12 3 2 2 6 3 3 4 2	8332363454	10 33 26 4 33 64	7 3 3 2 6 4 3 6 1 2 3	7 3 3 2 6 5 4 2 4 3	6 3 3 2 3 5 7 2 2 4	9432465224	6 4 3 8 1 6 3 3 2 4	4 4 3 4 4 5 2 3 2 5	4 4 3 6 5 3 4 3 1 6	5422525223	3 3 2 2 5 1 2 2 2 1	3 3 3 1 1 1	3 3 3 3 0 1 1 2		53334522333
MEAN	1	1	Τ.	1	1	1	1	2	3	3	3	3	3	3	3	2	2	2	2	2	2	2				

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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	POLI	LUTANT	- S	ULPHU	JR DIO	XIDE							ι	INITS	- 0.	01 PAI	RTS/M	ILLIO	N						
	STAT	TION -	WC	NO 2	9025	В	ARTON	/WENT	WORTH	HAMIL	TON					MON	тн -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 23 4 5 6 7 8 9	1 1 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0	0110000000	0 1 1 0 0 0 0 0 0 0 1	1 1 0 0 0 0 0 0 0 0 0 0 0	201000000000000000000000000000000000000	3 1 0 0 0 0 0	4 1 0 1 0 0 0 0 0 3	2 1 3 0 1 0 1 0	3 2 1 2 0 2 1 1 0 2	4 2 1 2 0 4 2 1 0 2	322107721111	1 2 1 0 4 2 2 0 0	8 1 1 0 3 2 2 0 0	1 1 0 0 3 2 2 0 0	3 2 2 0 0 4 2 1 0 0	4210033100	4210033100	4 2 1 1 0 3 2 1 0 0	3 2 1 0 3 1 0 0	2 2 0 1 0 1 1 1 0	1 2 0 0 1 1 1 0	1 0 0 0 1 1 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 1 1 0 2 1 1 0
11 12 13 14 15 16 17 18 19	0 0 1 0 1 1 1 2 0 0	0 0 1 0 1 1 1 1 2 0	0 1 0 1 1 1 2 0	0010110200	0 0 1 0 1 1 0 2 0 0	0010110200	00110110200	021021100	0511222100	0 6 1 1 2 4 3 3 0 0	0 1 1 2 3 3 3 0 0	0 3 1 1 3 3 3 0 0	0 3 6 1 2 2 3 5 0 1	-	0 3 2 1 2 1	0 2 2 1 3 3 1	0 1 3 1 2 1 3 1 0 0	0 1 2 1 3 1 3 1 0	0 1 1 2 2 2 1 ****	0 1 1 2 2 1 2 1 0 0	0 1 1 1 2 1 3 0 0	0 2 1 1 2 1 3 0 0	0 1 0 1 2 1 3 0 0	0 2 0 1 1 1 3 0 0	0 2 2 1 2 2 0 0
21 22 23 24 25 26 27 28 29	0 1 2 1 0 0 0	0 0 1 2 1 0 0 0 1 1	0012100001	0 1 2 1 0 1 0	0111011011	0 0 1 1 1 0 1 1	0 1 1 0 1 1 0 1 1 1	0 1 1 1 0 1 1 0	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 1 1 0 1 1 0 1	1 1 1 0 2 1 1 3	1 0 1 1 1 1 1 5 1	1 0 1 1 0 1 1 1 9	1 0 1 1 0 0 1 1 5 2	1 1 1 1 0 1 2 1 7 2	1 1 1 0 3 2 1 4	1 2 2	0 1 1 0 0 1 1 1 1 3 2	2	1 0 1 1 1 1 1 1 1 1	1 2 1 0 1 1 1	1 0 0 1 1 1 1 1	0 2 0 1 0 0 1 1 1	1 0 0 0 0 1	0 1 1 1 0 1 1 1 2 1 1
31	1	1	1	1	1	1	3	3	3	3	3	3	2	2	2	2	2	3	3	3	3	3	•	0000	2
		2					- 4	140	4	4	•	2	2	2	1	- 1	1	1	1	1	1	1	1	1	1.1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

														MITTC		1 DAT	TC /147		ī						
	POL	LUTAN'	T - 8	SULPHI	JR DIO								,	JNITS	- 0.0										
	STA	TION	- WC	NO 2	29025	В	ARTON	WEN	TWORTH	HAM]	LTON					MONT	H - A	AUG	75						need of the last
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	2 4 2 1 1 1 0 0	2 3 2 1 1 1 0 0 1	2 4 2 1 1 1 1 0 1 1	2 3 2 1 1 3 1 0 1	2 6 2 1 1 4 1 1	1 3 1 1 6 1 1 1	1 2 2 1 1 6 1 2	1 2 1 1 5 1 2 1 1	2 3 2 1 6 1 2 1	2331253121	2341254111	2331455121	2421533021	2421544111	2 4 3 1 7 3 4 1 2	2421625111	2421535122	3 5 4 1 2 4 4 1 2 2	4521241122	4 5 2 1 1 3 2 0 2 2	4 1 1 3 1 0 2 2	4 4 1 1 1 1 0 2	4 3 1 1 1 1 0 2	1 1 1 0 0 1 1	24 2 1 2 3 2 1 1 1 1
11 12 13 14 15 16 17 18 19	1 0 1 1 1 1 1 2	1 0 1 1 1 1 1 0 1	1 0 0 1 1 1 1 1 1 1 1 1	1 0 0 1 1 1 1 1 1 1 1 1 1	1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 1 2 1 1 1 1 1 1 1 1	0 1 0 1 1 1 1 1 3	0 1 1 1 1 1 1 1 1 1	1 0 1 1 3 2 1 1	1 0 1 1 0 4 2 1 1	1 0 1 7 3 2 1 1	1 1 1 6 4 2 1 1 1	1 0 1 1 10 3 2 1 1	1 0 1 1 1 1 0 4 2 1 1	1 0 1 1 8 4 2 1 1	1 3 1 5 5 2 1 1	1 2 1 1 2 5 2 1 1 1	1 1 1 2 4 2 1 1 1	1 1 1 2 2 2 1 1 1	1021122120	0 0 1 1 1 1 2 1 2	0 0 1 1 1 2 1 2 0	101132221111
21 22 23 24 25 26 27 28 29	0022221201	0022222114	0022222114	0 0 2 1 2 2 1 2 1 4	0 0 2 2 2 2 2 1 2 1 4	1021221315	1022121215	2 0 6 1 1 2 1 4 1	7 1 2 2 2 5 3 5	2 1 5 2 2 2 2 2 2 6 6	2252222824	1 2 7 2 2 2 2 10 15	1 2 4 2 2 2 2 1 1 2 3	0 2 4 2 2 2 2 2 2 4	1 4 2 2 2 2 2 2 4 1 4	042222223	0521222213	0221222312	0221222312	0221212112	0241222111	0 2 3 2 2 2 2 1 1 2	0 2 2 2 2 2 1 1 3	0 2 2 2 2 2 2 0 1 2	1 2 3 2 2 2 2 2 3 1 3
31	3	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	0	0	0	0	0	0	
MEAN			1	30	•	4	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1 8

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	PO	LLUTAN	T - :	SULP	HUR DI	OXID	E							UNITS	- 0	01 PA	RTS/N	ILLIC	N						
	ST	ATION	- WC	NO	29025	5	BARTO	N/WEI	NTWORT	TH HAN	MILTON						TH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 0 2 0 2 1 2 0 1	1 0 1 0 4 1 2 0 1	1 1 0 0 0 0 2 1 3 0 1	1 1 0 0 0 2 2 3 0 1	1 0 0 0 1 2 2 0	1 0 0 0 0 1 2 2 0	1 0 0 0 0 1 3 2 0	1 0 0 0 1 1 4 2 1	0 0 0 1 1 1 2 2 2 2 2 2 2	1 1 2 1 2 1 2 1 1 2	1 1 3 1 2 1 3 1 1 2	1 1 3 1 1 1 4 1 0 2	0 1 2 1 1 1 4 1 1 4 4	1 1 1 1 1 3 3 1 2	1 1 2 1 1 1 3 1 2	1 1 1 1 1 1 4 1 0 2	1 1 2 1 1 1 6 1 1 4	1 1 2 1 1 7 1 1 2	1 1 1 1 1 5 1 1 1 1	1 1 0 1 3 0 2 1 1 1	1 0 0 1 5 0 2 1 1 2	0 0 0 0 2 0 2 1 1	0 0 1 6 0 1 0	1 1 2 0 2 0 2 0 1	1 1 1 1 1 1 1 3 1 1 1 2
11 12 13 14 15 16 17 18 19 20	1 1 0 2 1 5 1 2	1 1 6 1	2 1 0 1 1 1 5 1	2 1 0 1 1 4 1 2	2 1 1 0 0 1 1 5 1 2	2 1 0 0 0 1 1 5 1	3 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 1 1 1 0 0 0 0 0 2 3 1 1	1 1 1 0 0 0 0 1 3 4 0 0 0 0	4 1 1 3 2 3 3 1 1	4 1 1 1 1 4 2 2	4 1 1 1 1 7 2 2	3 1 1 1 6 2 2 1	2111517232	2 1 1 6 2 2 2 2	4	2 1 1 4 2 2 2 2 2 2	2 1 1 3 2 4 3 1	1 1 1 1 3 2 2 2 2 1	1 1 0 1 3 2 2 1 2	2	1 1 0 0 0 2 1 1	1 1 0 1 3 1 4 1 2	1 1 2 1 4 1 2 1	2 1 1 1 3 3 2 1
21 22 23 24 25 26 27 28 29	1 1 1 4 4 1 0 0 2	1 1 1 5 2 1 0 0 1	1 1 1 4 3 1 0	1 1 1 1 0 0 0	1 0 1 1 1 0 0 1	1 1 2 2 0 1 1 0 0	1 1 1 3 4 2 1 0 0	4	30000	1 1 2 7 ***** 2 1 ***** 2 2	1 2 8 5 2 1 1 5 2	1 1 2 7 3 2 1 1 9 3	1 1 2 8 4 1 1 0	1 1 2 7 1 1 0	1 1 1 6 6	1 1 0	1 1 2 4 1 1 0	1 1 2 2 2 1 1 0 3 2	1 1 2 2 2 1 1 0 3 2	1 1 3 2 1 1 0 3 1	1 1 3 3 1 1 0 3 1	1 1 3 1 1 0 3 1	5 5 5 1 0 0 3	1 1 5 3 1 0 0 2 1	1 1 1 4 4 4 1 1 1 0 2 2 2
MEAN	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	-1	1	1	1	4	4	1.6

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3 " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - 5	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	TION	- WC	NO	29025		BARTON	1/WEN	ITWORT	H HAN	MILTON					MON	TH -	ост	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 0 1 2 1 3 0 1 4 2	1 0 0 1 2 2 0 1 4 1	1 0 1 1 2 1 1 6 6	1 1 1 1 2 1 1 7 1	2 1 1 1 2 1 1 5 1	2 1 1 1 2 0 1 6	2 1 1 2 1 2 0 1 6	1 1 1 2 2 2 1 1 4	122225221	1 1 2 2 3 2 4 4 2 2	1 1 2 4 5 2 2 5 3 1	1 1 2 5 4 2 2 7 5 2	1017523772	1 1 2 5 2 3 0 7 2	1 1 2 6 5 1 3 4 8 2	1 2 4 7 1 2 2 6 3	1 1 1 3 5 1 2 3 4 2	1 1 2 3 3 1 1 3 3 2	3 3	1 2 2 1 0 2 2	0 0 1 1 4 1 3 3	0 1 2 1 5 0 1 4 3 2	1 1 1 1 4 0 1 3 2 2	0 1 2 1 3 0 1 3 1 2	1 1 1 2 3 2 2 3 4 2
11 12 13 14 15 16 17 18 19		2 2 2 1 1 5 3	2 2 2 1 4 6 4 1	2112213641	2 1 1 2 2 1 3 7 3	2 1 1 2 2 1 3 9 4 1	1 1 2 2 1 3 10 4	1 1 1 2 2 1 3 9 4	1 1 5 5 2 • • • • • 5 6 4	1 1 1 5 2 1 7 5 3	2 1 4 3 1 6 6 3 1	2 2 3 3 1 6 7 3 2	1 2 2 3 2 1 4 6 3 2	1 2 4 5 2 1 6	1 2 5 6 2 1 6 5 2 1	22451177	1 2 3 3 1 1 6 5 3 1	1 1 3 2 1 1 6 5 2 1	1 1 3 2 1 1 6 4 3 1	1 1 3 2 1 1 4 2 1	1 1 3 1 1 1 5 4 2	1 1 3 1 1 7 3 2	1 1 2 1 1 1 6 4 2	1 2 2 1 1 6 3 1	1 1 2 3 2 1 5 6 3 1
21 223 24 25 26 27 28 29 30	1 2 4 1 1	2 3 3 2 1 2 5 1	1 2 3 3 2 1 3 5 2 1	1 2 3 3 2 1 3 4 1 1	2 2 3 3 2 1 4 4 1 1	3 1 3	1 2 5 2 5	i		1 4 0 0 0 0 3 2 4 4 1 1	2 1 7 5 3 1 7 4	2 1 6 9 2 1 7 5	2 1 5 10 2 1 4 6	2 1 6 11 2 1 3 3 3	2 3 5 9 1 1 6 4	2 3 5 8 1 1 4 3 3	2357113211	2 2 5 7 1 4 2 1 2	2 4 8 4 1 2 4 2 1	2 4 6 3 1 2 4 2 1	2 4 3 1 5 2 1	2233115211	2 2 3 3 1 1 4 2 1 1	2432124212	2255214311
31	2	3	4	4	5	7	7	8	3	2	2	2	2	2	1	1	1	2	2	3	3	3	4	4	3
MEAN	2	2	2	2	2	2	2	2	3	2	2	2	2	2	•	2	2	-	•	•				-	

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	POL	LUTANT	- s	ULPHU	R DIO	XIDE								UNITS	- 0	01 PAI	RTS/N	ILLIC	N						
	STA	TION -	WC	NO 2	9025	В	ARTON	WENT	WORT	H HAM	ILTON					MON.	TH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	31	12	13	1.4	15	16	17	18	19	20	21	22	23	24 N	IE AN
1 2 3 4 5 6 7 8 9	4 2 2 1 1 1 1 2 2 3	4 1 1 1 1 1 2 1 1 4	4 1 1 1 1 1 2 2 1 3	4 1 1 1 2 1 2 2 1 2	4 1 1 2 2 1 3 2 1 2	3 1 1 1 2 1 6 2 1 2	3 1 1 1 1 1 1 4 2 1 2	3 1 1 2 2 1 4 1 2 1	3 1 2 2 2 2 3 1 3 1	222223131	222224111	1222626212	2 2 2 1 4 2 7 2 4 1	2 2 2 1 3 5 2 4	2 2 2 1 9 4 2 8	2 2 2 1 5 3 2 1 5 1	2211422130	2 3 1 1 3 2 2 1 5 0	2 2 1 1 3 1 2 	2 2 1 1 2 2 2 2 3 1	2 2 1 1 2 2 1 3 1	2 2 1 1 1 1 2 1 4	2 2 1 1 1 1 2 1 4	22111112131	3211323131
11 12 13 14 15 16 17 18 19	1 3 1 0 0 1 1 1 2 2 3	0 4 1 0 0 1 1 1 2 1 3	1 4 1 0 1 1 1 2 1 3	1 2 1 0 0 1 1 1 2 1 3	1 3 1 0 0 1 1 1 2	1 4 1 0 0 1 2 2 1 2	1 5 1 0 0 1 2 2 2 2 2	1 5 1 0 0 1 1 2 3	1 1 1 2	1 2 0 2 1 2 2 2	1 3 1 0 2 1 2 2 4 4	1 3 1 0 1 3 2 3 5	1 4 1 0 1 3 2 3 5	1 5 1 0 1 3 2 4	0 5 0 0 2 1 3 2 4	1 5 0 0 2 1 2 2 4 5	1 4 0 1 1 0 2 2 3 6	1 3 0 1 1 1 1 2 2 3 6	1 3 0 2 2 0 1 2 3 5	0 1 2 0 2 8 3 4	12000102536	2200102434	2 1 0 0 1 0 2 3 3 6	3 1 0 1 1 1 2 2 3 4	1 3 1 0 1 1 2 3 3 4
21 22 23 24 25 26 27 28 29 30	6 1 1 4 3 3 2 3 2	3112223252	0 1 3 2 4 2 2 3 3	1 2 2 4 3 2 3 2 3 3 3	1 2 2 4 3 1 3 3 3 3 3	1 1 2 5 3 1 2 3 3 3	1 1 2 6 2 4 2 4	1 1 2 5 2 3 2 2 3	1 2 5 2 5 2 5 2	1 2 3 1 6 1	1 1 2 3 1 	1 1 3 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 4 1 4 3 2 2 2	1 1 1 0 0 0 0 4 3 0 0 0 0 0 0 0 4 0 0 0 0	1 1 5 4 2 3 4 3	1 1 5 7 4 3 3	1 1 1 5 7 3 2	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 7 4 2 2 4 = 0 0	1 1 4 7 4 2 2 2	1 2 5 6 3 2 2 3 2	2 3 6 3 4 2 3 2	1 1 2 7 2 4 2 3	1 2 4 2 3 2 3 2 1	1124332232
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2 1

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	ULPHU	JR DIO	XIDE							ι	UNITS	- 0.0	1 PAR	RTS/M	ILLION	N						
	STA	TION -	WC	NO 2	9025	В	ARTON	/WEN	TWORT	H HAMIL	TON					MON.	TH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 3 1 1 6 3 0 1 2 0	1 5 1 1 7 3 0 2 2 0	1 5 1 1 8 3 1 2 2	1 3 2 1 10 2 1 2 3 0	1 1 2 2 8 2 1 2 2 0	1 1 2 2 7 2 1 1 3	1 1 2 1 7 2 1 1 1 3	1 23 29 1 1 22 0	3 3 7 1 1 2	1 2 3 2 6 1 1 3	1222612622	1 3 1 4 5 1 2 6 2 2	1 3 1 4 3 1 2 4 1 2	1 3 7 1 5 3 1 2	1 2 1 4 4 1 6 4 1 2	1 3 1 3 4 1 4 5 1	1 3 1 3 4 4 1	1 3 1 3 3 1 3 4 1	1 3 1 3 4 1 2 2 1 1	1322311312	1 3 2 3 4 1 1 2 0 2	1 3 3 4 3 0 1 2 0 2	1 32 5 3 0 1 2 1 3	2215301213	1 32 35 1 2 3 1 1
11 12 13 14 15 16 17 18 19	2 2 2 5 3 1 2 1 4	2 2 2 4 3 1 2 1 1 3	2 3 4 2 1 2 1 4	2453212114	2 4 6 3 2 1 2 1 1 4	2 2 6 3 2 1 1 3 1 4	3 1 5 3 2 1 1 3 1 5	3 4 3 1 2 2 2 2	3 3 3 2 2 2 2 2 3	3 4 3 1 2 2 2	3233122124	2 2 3 3 1 2 2 1 4 5	2 2 3 4 1 2 2 1 4 9		1 2 3 3 2 2 1 5 2	1 4 3 3 2 1 1 1 6 2	1 5 3 3 2 2 1 1 5 2	1 8 3 3 1 2 1 1 5 3	1 7 4 3 1 2 1 1 6 2	2843221114	1 10 4 2 1 2 1 1 4 2	2932111142	2 4 4 2 1 2 1 1 7 2	2253121171	24432211333
21 22 23 24 25 26 27 29 30	1 5 2 2 2 5 3 3 3	1 4 2 3 2 4 3 3 3 3 3 3	1 4 2 3 2 3 3 3 3 4	1524363234	1 5 1 5 3 6 3 3 4 3	1 5 1 7 3 5 2 3 5 4	1 7 1 7 3 5 2 3 5 4	1 5 1 7 3 6 1 4 4 5	1 5 10 4 6 1 3 6 5	1 5 1 9 3 8 1 3 6 3	1 5 2 5 4 10 23 5 2	1 4 3 3 4 5 2 3 5 3 5 3	1 4 2 2 5 3 2 3 4 4	1 2 2 2 5 2 2 3 3 3 3	1 2 1 2 3 2 2 2 3 2	2 1 3 3 1 2 2 3 2	6212322232	1 3 1 2 3 2 2 2 4 2	1 3 2 2 3 2 2 2 2 2 4 2	2 3 2 2 2 4 2	2 3 3 3 3 2 2 2 4 2	2 3 3 5 1 2 4 2	3 3 3 6 3 2 2 3 3	5222622233	244442343
31	2	2	2	2	2	2	2	2	2	3	2	1100	3	7	4	4	3	4	2	3	2	2			3
MEAN	2	2	2	3	3	3	3	3	3	3	3	.3	3	3	2	2	2	2	2	2	2	2	3	2	2 6

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - WC	NO 29025 BARTON/WE	ENTWORTH HAMILTON		
MONTH	NO OF DAYS	AVERAGE CON	CENT 24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	2.1	5	12
FEB	28	2.0	5	9
MAR	31	2.2	4	11
APR	29	2.3	6	13
MAY	28	2.2	6	21
JUN	29	2.0	5	15
JUL	31	1.1	3	12
AUG	31	1 8	4	11
SEP	29	1.5	4	9
OCT	31	2.4	6	1.1
NOV	30	2.1	4	9
DEC	31	2.6	5	10
YEAR	359	2 0	6	21

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SUI	PHUR DIOX	IDE				UNITS - 0.01	PARTS/MILLION
STATION - WC	NO 29025	BARTON	/WENTWORTH	HAMILTON			
MONTH 00	TO 04 05	TO 10 11	TO 14 15	TO 25 26 T	0 39	40 &OVER	TOTAL
JAN	677	52	2	0	0	0	731
FEB	600	58	0	0	0	0	658
MAR	686	45	1	0	0	0	732
APR	594	93	5	0	0	0	692
MAY	583	101	7	2	0	0	693
JUN	602	80	4	1	0	0	687
JUL	717	10	1	0	0	0	728
AUG	691	42	1	0	0	0	734
SEP	633	29	0	0	0	0	662
OCT	613	95	1	0	0	0	709
NOV	643	44	0	0	0	0	687
DEC	643	88	0	0	0	0	731
YEAR	7682	737	22	3	0	0	8444

FREQUENCY DISTRIBUTION BY PERCENTILES PERCENT OF DATA VALID MIN 10 30 50 70 90 95 98 99 MAX MEAN 96.4 0 0 0 0 0.5 1.0 1.8 3.8 5.2 7.0 8.3 21 2.0

	POL	LUTANT	- 8	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	MILLIO	N						
	STA	ATION -	С	NO	31001		67 CC	LLEGE	ST F	IFTH	FLOOF	TOF	RONTO			MON	ITH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	3022223211	3011232211	2011223211	2020221211	2021232111	20113331112	2 0 0 0 0 1 1 3 3 3 2 1	20113332212	3 1 1 1 3 2 2 ****	3 1 3 1 3 2 2 2 1	2 1 3 1 5 3 2 2 1 2	2 1 4 1 4 3 2 3 1 2	1 1 3 1 2 3 2 3 1 6	100411332311	1 1 5 1 1 3 2 4 1 1	0 2 5 2 3 2 1 1 2 1	0 1 4 2 4 2 1 2 1	0152222121	0233213111	0222114121	0 1 2 2 2 1 1 1 1	1 1 2 2 1 1 1 2 1	02222121	0222221121	1 1 3 1 2 2 2 2 1 1
11 12 13 14 15 16 17 18 19	1 0 1 0 1 0 0 2 1 1	0	1 0 1 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 1 0 0 2 1	1 0 0 0 1 1 1 1 1 1	1 0 0 0 1 1 0 1 1	1 0 0 0 1 0 0 0 1 1	0 0 0 0 1 0 0 0 1 1 0	0 0 0 1 0 0 0 1 2	1 0 0 0 2 0 0 0 1 7	1 1 0 0 0 0 0 0 0 1 2	1 1 0 0 0 0 0 0	1 2 0 1 1 0 0 0 1 1	0 2 1 0 0 0 10 0 2	0 1 0 0 0 0 0 5 0 0	0 1 1 0 0 0 3 0 0	0 0 1 0 0 0 1 0 0	0 1 1 1 0 0 0 0	0 2 0 0 0 0 1 1 0 0 0	0 0 0 1 0 0 1 1 1	0 1 0 1 0 0 1 1 1 1 1 2	0000100021112	0 1 0 0 0 2 1 1 1 1	1 1 0 0 0 1 1 0 0 2 1 1 1 1
21 223 245 2267 229 30	1 1 2 2 1 0 0 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2	0 1 0 0 0 0 1 1	0011000012	2 1 0 0 0 0	2 0 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	200331111000111	2022010012	3 1 3 2 0 1 0 0	2 1 3 0 1 0 4 0 2	2 1 4 0 1 1 1 0 1 1 1 2 2	2 1 4 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 3 3 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 2 2 1 1 0 0 0 3 2	3 1 1 2 0 1 1 2 0 1 1 1 2 0 1 1 1 1 1 1 1	3 1 1 2 0 1 1 0 0 1 1 2	4 1 1 1 0 0 1 1 1 2	2 0 1 1 0 1 0 1 2 4	3 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 2 1 1 0 0 0 1 1 3	1 2 1 0 0 0 1 1 3	1 1 4 1 0 0 0 1 1 2	1 1 4 1 1 0 0 1 1 1 2	1 1 2 2 1 0 0 1 2 2	2 1 2 1 0 1 0 1 1 1 2
31 MEAN	3	4	4	5	4	4	3	9	5	0000	3	4 2	4 2	3	3	2	2	3	2	2	4	5	5	6	1 . 3
	-		-						,		-	-			-										

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	PO	LLUTANT	- S	ULPH	UR DI	OXIDE								UNITS	- 0.0	1 PA	RTS/M	ILLIC	N						
	ST	ATION -	C	NO	31001		67 CC	LLEGE	ST	FIFTH	FLOOR	TOF	RONTO			MON	TH -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	5 2 1 2 1 3 0 2 0	9 2 1 2 2 3 0 1 0 1	4 2 1 2 2 3 0 3 0 1	4 2 1 3 3 3 3 0 4 0 1	33223330201	3 3 1 2 3 3 0 2 1 1	3 3 1 3 3 3 2 2 1 1	3 4 2 1 3 3 3 4 4 4 1 1 1	4 7 3 2 5 5 2 1 1	6 6 3 3 3 5 3 1 1	3633353121	3 4 4 2 2 5 2 0 1 2	2352261022	2341242012	2 2 2 1 1 3 1 0 1 5	1 0 0	2 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 2 2 0 1 0 0 3	2 2 2 0 0 0 0 0 2	3 1 2 1 3 0 4 0 0 2	3 1 3 0 3 0 3 0 0 1	3003001	2 1 3 1 3 0 1 0 0	1 1 4 1 3 0 0 1 0 0 2	3322331112
11 12 13 14 15 16 17 18 19 20	2 1 0 0 1 1 1 1	2 1 0 0 1 1 1 1	2 1 0 0 1 2 2 1	2 1 0 0 1 2 2 1	2 1 0 1 1 2 2 1	1 1 0 1 1 2 2 1	1 1 0 1 1 1 2 1	1 1 0 0 1 1 1 2 1 1	21100121212	2 2 1 5 1 2 1 2	3 2 1 0 1 4 1 	3 1 1 2 1 3 1 1 5 1 3	4 1 0 1 1 3 1 2 1 2	3 1 0 1 1 2 1 2 1 2	2 1 0 1 1 2 0 2 1 2	2 0 0 1 1 2 0 2 1 9	1 0 0 1 1 1 3	1 1 0 1 1 1 1 2	2 0 0 1 1 0 2 1	2 2 0 0 1 1 1 2 1 1	5000	1 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 1 1 1	2 1 0 1 1 2 1 2 1 2
21 22 23 24 25 26 27 28	1 3 0 0 0 1 0 2	1 2 0 0 1 0 2	1 3 0 0 1 1 0 2	1 2 0 0 1 1 0 2	1 2 0 0 1 0 1 2	1 2 0 0 1 0 1 3	1 3 0 0 0 0 1 2	1 3 0 0 0 1 1 2	25000112	0 1 1 1 2	6 0 0 2 1 1 2	5 0	5 0 0 1 1 1 3	5 6 0 0 1 1 1 1 1	7 4 0 0 0 1 1	3 4 0 0 1 1 0	2 3 0 0 0 1 1 1 1	1 2 0 0 0 0 1 1	1 2 0 0 1 0 1	1 2 0 0 1 0 1	1 0 0 0 1 0 1 1	20001	3 0 0 3 1 0 2 1	30001021	2 3 0 0 1 1 1 2
MEAN	1	1	1	1	1	1	1	1	2	2	2	3	2	2	2	1	1	1	1	1	.1	1	1	1	1 4

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

																11.00		F1 F11	ranae x						
	POL	LUTANT	- S	ULPH	JR DIO	XIDE								UNITS	- 0	01 PAR	RTS/M	ILLIO	N						
	STA	TION -	С	NO S	31001		67 CC	DLLEGE	ST F	FIFTH	FLOOR	TOP	ONTO			MON	гн -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	1 1 0 1 1 0 2 1 3	1 1 0 1 1 0 2 1 3	1 1 0 1 1 0 2 1	1 1 1 0 1 1 0 2 1 4	1 1 1 1 1 0 3 1 2	1 1 1 3 1 0 2 2 3	1 1 0 0 2 1 0 2 2 2 2	1 1 2 1 0 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 3 4 4 0 3 1	1 2 1 3 4 3 0 1 13	1 2 1 1 7 2 0 1 17	1 3 1 3 2 0 1 15 3	0 0 0 0 0		1 1 1 0 3 0 0 0 0 0 10 4	0 1 1 0 0 0 1 9 3	1 1 0 1 2 0 0 1 8 2	1 1 0 0 2 0 0 1 5 3	1 1 0 1 3 0 0 1 3 4	1 1 0 0 3 0 1 3 2 3	1 1 0 1 0 7 2 4 2	1 1 0 1 3 0 10 2 4	1 0 1 2 0 11 1 2	1 1 0 1 1 1 1 2 3	1 1 1 2 2 2 5 3
11 12 13 14 15 16 17 18 19	322223123	1 2 2 2 2 2 1 2 3	3123222124	3233223124	3222223125	4 2 2 1 1 2 1 4	3222122112	3222323312	4 3 2 2 4 4 3 4 1 2	4322383412	3222392513	6222292413	0228272415	3222253415	2 2 2 2 2 2 5 3 3 1 4	2221242315	2 2 2 1 2 4 2 3 1 4	2 2 2 1 2 4 2 3 1 4	2 2 2 1 2 3 1 3 1 3 1 3	2 2 2 1 2 4 1 4 1 3	2 2 2 1 2 4 1 4 1 3	2 1 2 1 2 4 1 4 3 3	2 1 2 1 2 4 1 3 7 3	2 2 2 1 2 1 3 5 3	3222242323
21 22 23 24 25 26 27 28 29	3 1 2 3 5 2 2 1	3 1 2 3 3 2 3 1	3112333311	3 1 1 2 4 4 2 2 1 1	3 1 1 2 3 2 2 2 1	3 1 1 2 3 2 1 2 1 1	3 1 1 2 3 2 1 2 0	5 1 1 4 4 1 2 0	5 1 1 4 6 2 2 0 1	6 1 1 3 1 2 1 0	8 1 2 1 6 1 2 1 0 1	2 1 2 1 5 1 1 1	2 1 2 1 4 2 2 1 1	2121322211	1 1 2 0 3 3 2 1 1	1 1 2 0 1 3 2 1 1 1 1	1 1 2 0 1 3 2 1 1 1	1 1 3 1 1 5 2 1 1	1 1 2 1 1 1 1 1	1 1 2 2 1 5 2 1 1	1 1 3 1 1 4 2 1 1 1	1 1 3 1 1 5 2 1 1	1 1 3 1 1 3 2 1 1 1	1 1 2 2 5 2 2 1 1 1	3 1 2 1 3 3 2 2 1 1
31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-1	1	1	1	4	4	1
MEAN	2	2	2	2	2	2	1	2	2	3	3	3	3	3	2	2	2	2	,	2	2	2	2	2	2.0

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- !	SULPH	IUR DI	OXIDE								UNITS	s - 0	01 PA	RTS/N	MILLIC	N						
	STA	TION -	С	NO	31001		67 C	OLLEGE	ST	FIFTH	FLOOR	TOF	OTMO			MON	ITH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9	2002111022	1 0 2 1 1 1 0 1 2	0 0 2 1 1 1 0 1 2	1 0 4 1 1 1 0 1 3	00 04 11 11 00 23	105111023	3 0 1 1 1 2 0 2 3	0 1 1	30 22 21 22 30 22 31	3 3 0 2 2 1 1 2 0 2	2202213022	2 0 1 1 1 0 0 2	1 0 1 2 1 0 0 2	0 1 2 1 0 0 2 1	0 0 0 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0000	0 0 1 1	0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 2 0 2 2	3 1 2 2 0 2 1	2 2 1 1 2 0 2 1	2 1 2 1 1 1 0 3 2	2021110221	0 2 1 1 1 2 2
11 12 13 14 15 16 17 18 19	3 2 0 1 3 1 1 1 1 1 1 1	3 2 0 1 3 1 1 2 1	2 1 0 1 2 1 1 1 1 1	2 1 0 1 2 1 1 1 1 1 1	2 1 0 1 2 1 2 1 1 1 1	2 1 2 1 2 1	102222111	3 2 1 6 3 4 2 2 1 1	2 2 2 4 3 4 2 2 2 0 1		1 1 2 3 2 3 2 0	1 2 2 1 2 5 2 0 1	1 2 2 1 1 1	0 2 1 2 1 2 3 1 0	1 2 2 0 0 2 2 3 1	1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 2 2 1 1 1 1 1 1 1 1	2 1 1 3 1 2 1 1 1 1	21121211	211211111111111111111111111111111111111	0 1 3 1 1 1 1 1 1 1 1	0 0 0 0 0 0 1 3 1 1 1 1 1 1 1 1 1	0 1 4 1 1 2 1	1 1 3 1 1 2 1 1 1 1	2 1 1 2 2 2 2 1 1 1 1
21 22 23 24 25 26 27 28 29	1 1 3 0 1 0 0 1 2 1	1 3 0 1 0 0 1 2	1 1 0 1 0 0 1 3 1	1 1 0 1 0 0 1 2 1	1 1 1 0 1 0 0 1 2 1	1 1 0 1 0 1 2 2 1	1 4 1 0 1 1 2 4 2 1	1620112321	1 4 2 0 1 1 1 2 2 3 1	1 3 2 1 1 1 1 1 2 3 3 3 3	1 3 1 1 1 0 6 3 2	1 1 1 1 1 1 0 4 2 2	1 1 1 1 1 0 5 3 2	2 2 1 1 0 0 5 2 2	10 3 1 1 1 0 0 5 1 2	3 1 1 1 0 5 1 2	1 2 1 1 0 0 5 1	1 0 1 1 0 7 1	1 1 0 0 3 1 1	2101100311	1 2 0 1 1 0 0 3 1 1	1201100311	1 2 0 1 1 0 0 4 1 1	12011101311	2 2 1 1 1 0 0 3 2 1
MEAN	1	1	1	1	1	1	2	2	2	2 2	2	1	1	1	2	R	1	1	1	1	1	1	1	1	1 4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . . INDICATES DATA IS UNAVAILABLE

DIOXIDE	UNITS - 0.01 PARTS/MILLION	ı
01 67 COLLEGE ST FIFTH FLOOR	TORONTO MONTH - MAY	75
5 6 7 8 9 10 11	12 13 14 15 16 17 18	19 20 21 22 23 24 MEAN
1 1 1 1 2 2 2 1 1 1 2 2 3 3 4 4 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 3 3 1 1 1 1 1 1 1 1 1	2 1 1 1 1 2 2 2 2 2 2 2 2 1 1 2 2 2 2 2
1 2 2 2 2 2 2 2 1 1 1 1 1 1 2 2 2 3 3 3 1 1 1 1	2 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 3 3 3 3 3 5 5 2 2 0 0 0 0 0 0 0 0 0 0 6 6 6 6 7 5 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1
1 1 1 1 1 1 1 1 1 2 2 2 2 2 1 1 1 1 1 1	2 2 3 4 3 3 3 3 3 3 2 2 2 2 2 2 2 2 2 2	3 ° ° ° ° 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		1 1 1 1 1 1 1 1
0 5 112111111111111111111111111111111111	67 COLLEGE ST FIFTH FLOOR 6 7 8 9 10 11 1 1 2 2 2 2 2 3 4 4 3 3 1 2 2 2 2	67 COLLEGE ST FIFTH FLOOR TORONTO MONTH - MAY 6 6 7 8 9 10 11 12 13 14 15 16 17 18 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- ;	SULPH	UR DIO	XIDE							UNITS	- 0	01 PAI	RTS/N	MILLIC	N							
	STA	TION -	C	NO	31001	67	COLLE	GE ST	FIFTH	FLOOF	R TOP	OTMO			MON	тн -	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9 10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 1 1 1 0 0 0	1 1 0 1 1 1 0 0 0 1 1	1 1 1 1 1 0 0 0	1 1 1 1 1 0 0 0	1 0 1 1 1 0 0 0	1 1 1 1 1 1 1 1 1 1 2	1 1 1 1 1 0 1 1 1 1 2	1 1 2 4 1 1 1 1 2 1 1 3 0 3 0 0 0 0 1 1 1 1	1 5 1 1 1 0 1	1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1	2 1 1 1 0 1 1 1 1 1	2 1 1 1 0 0 1 1	2 1 1 1 0 0 1 1	2 1 1 1 0 0 1 1 1 1	1 1 1 0 0 1 1 1	1 1 1 1 0 0 0	1 1 1 1 0 0 1 1 1	1 1 1 0 0 0 1	1 1 1 0 0 0 1 1	1 1 1 1 0 0 0 0	1 1 1 0 0 0 1 1		1 2 1 1 1 1 0 1 1 1 1
11 12 13 14 15 16 17 18 19 20	0 0 3 2 2 0 1 2	0 0 0 2 2 2 0 1 2 3	0 0 0 2 2 2 0 1 2 3	0 0 0 2 2 2 2 0 1	0002220113	0 0 0 2 2 2 0 1 1 3	0 0 0 2 2 2 2 0 4 4 4 5 1 1 1 3	0 0 0 2 2 2 2 2 1	0 1 1 1 0 0 2 3 2 3 3 2 2 2 2 2 1 1 4 2	2 3 3 2 2 2 4	0 13 3 3 2 2 2 2	3 3 3 1 1 2 2	0 3 3 3 1 2 1 2	000333331100000000000000000000000000000	003333123332	0023312242	0 1 2 3 3 1 2 3 4 2	0123302242	002320224	0023202232	0 2 3 2 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 2 3 2 0 2 2 3 3	03220022332		0 1 1 3 2 1 1 2 2 3
21 22 23 24 25 26 27 28 29 30	2223223344	1233223344	1 2 3 2 2 2 3 3 4 4	2232223334	2222233334	222223333	2233223444	2 3 3 2 2 4 5 4 3	2 4 4 4 3 3 3 2 2 3 4 3 5 5 5 4 4	3 2	2 4 4 5 2 0 3 5 4	2455230540	2455222550	3545233460	3555243550	3 5 5 4 2 3 3 4 6 0	3 4 4 4 4 2 4 3 5 6 0	243 4243 560	23332233571	2333232461	1 3 3 2 2 2 3 2 4 6 1	2 2 2 2 2 2 3 3 4 5	2 3 3 4 4		23333233452
BAT AND	2	2	4	•		•	2	2	2 2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	r - s	SULPHU	JR DIO	XIDE								UNITS	- 0	01 PAI	RTS/M	ILLIO	N							
	STA	TION -	C	NO 3	1001	6	7 CO	LLEGE	ST F	IFTH	FLOOR	TOR					TH		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 0 2 2 1 2 1 1	1 0 0 1 2 1 2 1	1 0 0 1 2 1 2 1	1 0 0 1 2 1 2 1	0 1 0 0 1 2 1 2 1 1	1 1 0 0 1 2 2 2 1 1	1 1 0 1 2 2 2 2 1 1	1 1 0 0 2 3 5 2 1 1	1 1 2 2 6 3 1 1	1 1 0 2 2 4 3 1 2	0 3 0 1 2 2 16 3 1	1 1 0 2 2 2 6 2 1 1	1 1 0 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 0 2 3 2 2 2 7	1 1 0 2 3 2 2 2 3	1003222221	1 0 1 3 2 2 2 2 1 1	1002222211	1 0 0 1 3 2 2 1 1	1 1 0 1 3 2 2 2 1	0102222211	1 1 2 3 2 2 1 1 1	1 1 0 2 2 2 2 1 1 1	1 1 0 2 2 1 2 1 2 1		1 1 0 1 2 2 3 2 1 1
11 12 13 14 15 16 17 18 19	1 1 0 0 1 1 1 1 1 1	1 1 0 0 0 2 1 1	0 0 0 0 2 1 1 1 1 1	1 0 0 0 2 1 2 1	1 1 0 0 0 2 1 2 1	1 0 0 1 3 1 2 0 1	1201242211	1 2 0 3 2 4 4 2 0 1	1 2 0 3 4 3 5 2 0 1	1202534201	4 2 0 3 3 3 2 1	0 1 1 2 3 3 2 1 2	0 1 1 1 3 3 2 2 1	0 1 1 0 1 3 3 2 1 1	2 0 0 0 0 1 3 3 1 1 1 1 1	1 0 0 0 1 2 2 1 1	1 0 1 1 1 2 2 2 1 1 1	0 0 0 1 1 2 2 1 0 1	0 0 1 4 1 2 1 1 1 1 1 1	0 0 0 4 2 2 1 2 1 1	0 0 0 1 1 1 1 2 1 1 1	1 0 0 0 2 1 1 2 1 1	1 0 0 0 1 1 1 1 1 1 1 1	1 0 0 0 1 2 1 1 1 1 1	9	1 1 0 1 1 2 2 2 1 1
21 223 24 25 26 27 28 29 30	1 0 1 1 0 0 1 0 0 1	1 0 1 1 0 0 0 0	1 0 1 1 0 0 0 0 1	1 0 1 1 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0	1 1 1 0 0 1 0 1 1	1 0 0 1 0 2 2	0 1 0 0 1 0 0 1 0 2	0 0 0 0 0 1 0 2	0 1 0 1 0 1 1 0 4 2	1 1 1 0 1 1 0 2 2	1 1 1 0 0 0 0 1 2	1 1 0 0 1 0 0 1 3	1 1 0 0 1 0 0 0 2	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 1	ò	0 1 0 0 0	0 0 0 0 0 1 1	1	1 1 1 0 0 0 0 1 1
31	1	1	1	1	1	1	2	3	2	2	2	2	2	2	2	1	1	1	1	1	2	3	3	See		2
MEAN	1	1	1	1	1	1	1	2	2	- 4	2	1			-		*					_	•			

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . . INDICATES DATA IS UNAVAILABLE

3 NOTICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPHU	R DIO	XIDE								UNITS	- 0 0	1 PAF	RTS/MI	ILLIO	N						
	STA	TION -	С	NO 3	1001	67	COL	LEGE	ST F	IFTH F	LOOR	TOR	ONTO				TH - A		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17		19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9	2 1 1 1 1 0 2 1 0	1 1 2 1 1 1 0 1 1 0 0	1 1 1 1 1 0 0 1 1	1 0 1 1 0 0 1 1	1 1 0 0 1 1 0 0 0 1 1 0 0	2 2 0 1 1 0 0 1 1 0 0	1 1 1 1 1 0 0 2 1 0	2211110220	2 2 1 1 1 1 2 3 0	2 2 1 1 1 1 1 0 1 2 0	2 3 1 1 1 0 1 2 0	3 2 1 1 0 1 0 2 1 0	3 1 1 0 1 0 2 1	2 3 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 1 1 1 0 0 1 0 1	1 2 1 1 1 1 0 0 0 0 0	2 1 0 1 1 1 0 1 0 0	2 1 1 1 0 0 1	1 1 1 1 0 0 0	1 2 1 1 1 0 0 1 0	1 3 1 1 0 0 0 0 0 0	2 3 1 1 1 0 2 1 0	2 3 1 1 1 2 1 0	1 2 1 0 1 2 1 0 0	2 2 1 1 1 1 0 1 1 0 0 1 1 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0 0 2 0 1 1 1 0 0 0	0 0 1 0 1 1 1 0 0 0 0	0 0 1 0 1 1 0 0 0 0	0 0 1 0 1 1 0 0 0 0	0 0 0 0 1 0 0 0 0	0 0 1 0 1 0 1 0	0 0 1 1 2 0 1 0 0 0	0 0 1 1 2 1 1 0 0	1	1 0 0 1 1 1 0 0	0 1 1 0 0 1 2 0 0 0	0 1 1 1 1 2 0 0 2	0 1 1 1 1 1 0 0	0 1 1 1 0 0 0 1	0 1 1 1 0 0 0 0	0 2 1 1 0 0 1 0 0 0	0 2 2 1 0 0 0 0 0 0 0	0 2 1 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 1	0 1 1 1 0 0 0	0 1 1 0 0 0 0 0 1	0 1 1 1 0 0 0 0	0 1 1 1 0 0 0	0 2 0 1 0 0 0 0 1	0 1 1 1 0 0 1 0 0 1
21 22 23 24 25 26 27 28 29 30	0 0 1 0 1 1 1 1 0 0	0 1 1 0 0 1 0 1	1 1 1 0 1 1 1 0 0 0	1 1 1 0 1 0 1 0	1 0 1 1 0 1 0 1	1 0 1 0 1 1 0 1 0	20110011001000	2 0 1 1 1 1 0 2 3 0	2 1 2 1 1 0 2 0	1 1 1 1 1 1 0 1 0 0	1 1 0 2 1 2 0 1 **	0 1 0 1 0 0 0 0 0	0 1 1 0 1 0 0	0 1 1 1 0 0 0 0 0 0 0	1 1 1 1 0 0 0 0 0 0 0	1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 1 1 1 0 0 0 0 0	1 0 0 1 1 1 0 0 0 0 0	1 0 1 1 1 1 0 0	1 0 1 1 1 1 0 0	1 1 1 1 0 0 0 0 0	1 1 0 1 1 1 0 0 0 0 0	0 1 0 1 1 1 0 0 0 0	0 1 0 1 0 0 0 0 0	1 1 1 1 1 0 0 0 0
31 MEAN	0	0	0	0	0	0	0 1	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0 7
															2.5		,	-	•	~					0 1

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	POL	LUTANT	- ;	SULPH	IUR DI	OXIDE								UNITS	s - 0.	.01 P/	ARTS/I	WILLIC)N						
	STA	TION -	С	NO	31001	9	67 CC	LLEGE	ST	IFTH	FLOOF	TOI	RONTO			MON	HTM -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	000211000	0 0 0 0 0 0 0 0 0	0 0 0 1 1 1 1 1 0 0	000111000	0 0 0 1 0 0 0	0 0 0 1 1 1 0 0	0001110100	1 1 1 0	0 0 1 1 1 0 1 3	0 0 1 2 0 0 0 7	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0	000660000000000000000000000000000000000	0 6 0 0 0 0 0 1	60000001	0 6 0 0 0 0	0 6 0 0 0 0	0 0 1 0 0 0 0 0	0 0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 1 0 0 0 1	0 0 1 1 1 0 0 0 0 1	0 2 1 1 0 0 0
11 12 13 14 15 16 17 18 19 20	1 1 0 0 0 2 3 1 1 1	1 1 0 0 0 2 3 1 1	1 0 0 0 1 2 1 1 1	1 1 0 0 1 1 2 1 1 0	1 1 0 0 2 2 2 1 1 0	2 1 0 0 3 3 3 1 1 0	2 4 0 0 6 3 1 2	2 3 0 0 6 6 1 2 0	2000225110	2 0 0 0 0 3 5 1 0	2 0 0 0 1 3 3 1 1	3 1 0 0 1 3 2 1 1	3 1 0 0 2 2 1 2 0	200001221100	1 0 0 1 1 2 ****	1 0 0 1 2 2 2 1	10002222	1 0 0 2 2 2 2 2 1 *****	1 0 0 2 2 1 1 2 ****	1 0 0 2 3 1 1 	0 0 0 1 4 2 1 1 1 1 1 1	1 0 0 1 5 2 	1 0 0 1 4 3 1 1 1	1 0 0 1 4 3 1 1 1	1 1 0 1 2 2 3 1 1 0
21 223 24 226 227 229 20	0 0 1 1 1 1 1 1 1	0 0 2 0 0 1 1 1 1	1 1 2	0 0 1 0 0 0 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000011132	1 1 1	1 1 1 1 2 2	1 0 1 0 0 1 1 2 3	1 0 0 1 1 1 2 2	0 0 1 0 3 1 1	0 0 0 1 3 1 1	0 0 1 1 2 1 1 1 1 2 2 2	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000200000000000000000000000000000000000	0 0 1 2 1 1	0 0 2 0 1 1 2 2 1	0 0 0 1 1 2 3 1	0 0 0 1 1 2 1 2	0 0 0 1 1 2 3 1	0 0 0 1 1 1 3 1	0 0 0 1 1 1 2 1	000001111213	0 0 1 0 1 1 1 1 2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	NT - S	SULPH	IUR DI	OXIDE								UNITS	- 0.	01 PAF	RTS/M	ILLIO	N							
	ST	ATION	- C	NO	31001		67 CC	LLEGE	ST	FIFTH	FLOOF	R TOP	ONTO			MON	TH - 1	ОСТ	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 0	2 1 1 1 2 1 3 1 1	1 1 1 2 1 3	1 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 2 1 1	1 1 2 1 2 1 1 1	3 0 1 1 1 1 3 3	1 1 1 2 1 1 1 1 4 1 2	1 2 3 1 2 2 7	100000000000000000000000000000000000000	1 1 8 8 3 2 2 1 2 2 1 7 1	1 1 4 2 2 1 1 5 1 2	1 1 3 2 2 1 1 3 1	1 1 3 1 2 1 1 3 1	1 1 1 1 1 1 1 3 1 2	1 1 3 1 1 1 1 1 1 3	1 2 1 1 1 1 2 1 3	1 2 5 1 1 1 1 2 1 3	1 1 2 1 2 1 0 1 1	1 1 2	1 2 2 1 1 1 1 1	1 1 1 1 1 2 2 1 1 3	1 1 1 2 1 1 1 2 2	1 1 1 1 2 1 1 1 1 1 2	1 1 1 1 2 1 1 1	(1 1 2 1 1 1 3 1 2
11 12 13 14 15 16 17 18 19	1 2 2 1 1 1 1 1 1	2 **** 1 2 1 1 1 1	2 1 3 1 1 1 1 1 1	2 1 1 1 3 1 1 1 1 1 1	2 1 1 1 3 1 1 1 1 1 1 1	2 1 1 2 1 1 1 1 1 1 1	2 1 1 3 1 2 1 1 1 1	1	1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1	1 1 1 2 1 2 1 1	1 1 4 1 2 1 1	1 1 1 2 1 1 2 1 2	0 1 2 1 1 1 1 1 *****	0 1 3 1 2 1 1 1 1 2	0 1 3 1 2 1 1 1	0 1 2 2 2 1 1 1 1 1 2	0 1 1 1 2 1 1 1 1 2	1	0 1 2 4 1 1 1 2	0 1 2 1 4 1 1 1 1	0 1 3 1 2 1 1 1 1 2	1 2 1 1 1 1 1 2	1 2 2 1 1 1 1		1 1 2 1 3 1 1 1 1 1 2
21 22 23 24 25 26 27 28 29 30	2224	2 2 3 1 1 2 10	2 2 1 3 1 1 3 6 1 1	2 1 3 1 4 5 1	2 1 1 4 1 1 3 7 1 1	1 1 2	2 1 2 0 0 0 0 1 0 0 0 0 1 1	2 1 2 1 1 1 8 4 2 2	11	2 2 4 4 3 3 2 1 6 5 5 2 2 3 3 2 2	4 1 4 3 3 1 2 12 1 2	0	7 3 3 3 1 2 2 6 0	4 5 4 3 1 2 3 4 1 2	2 10 4 2 1 1 4 3	2 8 4 3 1 1 3 2 1	1 7 4 2 1 1 2 2 1 1	2 8 5 2 1 0 1 1 1 2	2 7 4 2 1 1 1 1 1 2	27321122112	2 4 3 2 1 4 2 1 1 2	2 2 3 2 1 3 3 1 1 2	2 2 3 2 1 3 4 1 1 3	6332 136 113		3 4 3 1 2 3 4 1 2
31	3	4	4	6	7	6	7	9	8	в 3	2	0000	1	1	3	3	4	2	2	3	2	2	2	2		4
MEAN	2	2	2	2	2	2	2	2	:	3 2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	. 9

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	POL	LUTANT	- S	ULPHU	R DIO	XIDE							UNITS	6 - 0.	01 PA	RTS/N	ILLIC	N						
	STA	TION -	С	NO 3	1001	67	COLLEGE	ST	FIFTH	FLOOR	TOP	RONTO			MON	TH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9 1 0	4 2 2 1 1 2 1 2 1 0	8 2 1 1 2 1 2 1 0	6221111220	4 22 1 1 1 2 1 0	3221120210	3 2 4 1 1 2 0 1 2	3 3 2 5 4 3 1 1 1 2 2 0 1 1 1 1 0 0		2 3 3 1 2 3 3 1 0 0	1 3 3 1 1 6 2 1 0	3 5 2 1 1 3 1 0	2 3 2 1 1 0 1	3 2 3 0 1 4 2 0 0	3211112001	2311111004	2411112001	2 3 1 1 3 1 2 0 0	2 2 1 1 3 1 2 0 0	2 2 1 1 2 0 2 0 0 0 0 0	2211101100	2 2 1 1 2 2 1 0 1	2 2 1 1 1 3 1 0 0	2 2 1 1 1 2 1 1 0 1	3321122101
11 12 13 14 15 16 17 18 19	1222012226	1 2 2 2 0 1 5 2 2 6	1122015226	1 1 2 2 0 0 1 2 2 6	1 1 2 2 0 0 0 2 1 6	1 1 2 2 0 0 0 2 2 5 5	1 2 2 2 2 2 2 0 0 1 1 2 2 2 5 5	13	2 2 2 2 2 3 4 4 8	•	2 2 2 1 3 6 7 5	1 3 2 	2 2 2 0 0 0 0 1 0 0 0 6 4 5 3	2 0 1 3 6 4 6	1 3 2 0 1 5 2 4 4 3	2320112423	3 2 0 1 1 3 4 3 2	3 2 0 1 0 2 4 3	2 0 1 0 2 3 4	3 4 2 0 1 1 1 2 5 0	3 4 2 0 2 1 1 2 6 0	3 2 0 1 1 1 2 4	3220112250	22211133344
21 223 24 225 227 228 230	0 1 1 2 1 0 0 4 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 1 0 0 2 2	2110110022	1 0 2 0 1 1 0 0 2 2 2	0 1 0 1 2 0 0 0 1 1 1	0 0 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	111111111111111111111111111111111111111	0 0 2 1 1 2 0 0 0 1 1 1	0 2 2 0 0 0 1 1	0 0 2 2 0 0 0 2 2	1 2 1 1 0 1 2 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 2 0 1 0 0 0 0 0 0 1 1 1 1	1 1 2 1 1 0 2 2 2 2 1 1 1	1 0 0 1 1 0 0 0 4	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 0 0 0 0 1	0 1 2 1 0 0 2 1	0 1 2 1 0 0 2 1 1 1	0 2 2 1 0 0 2 1	0 0 1 2 1 0 0 3	1012100320	1 0 1 1 1 0 1 2 1
MEAN	2	2	2	1	1	1	1 2	2	2	2	2	2	2	2	2	1	2	1	1	1	1	1	1	1.6

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT		SULPH	UR DIO	XIDE								UNITS	- 0	01 PA	RTS/N	ILLIO	N						
	STA	TION -	С	NO	31001	6	7 CC	LLEGE	ST	FIFTH	FLOOR	TOF	ONTO			MON	ITH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 /	MEAN
1 2 3 4 5 6 7 8 9 10	0 1 1 2 2 3 2 2 1 1	0 1 3 3 3 2 1 0	0102242101	0112222	0 1 0 3 3 2 2 2	0 1 1 3 3 1 2 2 0 0	0 2 1 4 3 1 2 1 0 0	1 3 4 1 2	1 3 7 1 2	2 3 6 1 3 2 2	1 1 2 3 6 1 2 2 0 0	1 1 2 2 5 1 2 2 0 0	1 1 2 4 1 2 2 0 0	1 1 3 2 3 1 2 2 0 0	0 2 0 1 2 1 2 1 0 0	0202311100	0 1 1 2 3 1 1 1 0 0	0 2 1 2 3 1 1 2 0	0212521200	0212521202	0 1 2 4 2 1 1 0 3	1212321202	1 2 2 2 4 2 3 1 0 1	1221422100	0112422201
11 12 13 14 15 16 17 18 19	0 3 2 1 1 1 0 0	2 3 2 2 1 0 1 0 0 1	0323101002	0 2 1 3 0 0 1 1 3	0 2 1 2 2 0 1 1 1 3	0 1 3 1 0 1 1 3 2	0 1 1 2 1 0 1 1 4 2	1 1 2 1 0 1 1 4	1 2 0 1 1 1 1 2 3 2	1 3 3 0 0 1 0 0 1 1 1 1 1 1 4 4 0 0	0 3 0 1 4 1 1 0 4	0 2 0 2 0 1 1 1 3	1 3 0 1 1 1 1 3	1 3 0	1 1 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 0 7 0 0 2	0 1 2 0 5 0 0 2 1	0 2 1 2 0 3 0 1 3 1	0 2 1 1 0 1 0 1 3	0 3 1 1 0 1 0 1 4 2	1 3 2 1 0 0 0 1 4	2321001122	2 3 2 0 1 1 1 1 1 2	2 3 1 1 1 1 1 1 1 2	1 2 1 2 1 1 1 1 1 2 2 2
21 22 23 24 25 26 27 28 29	3 5 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3512122232	3 5 1 2 1 2 2 3 3 3	2 1 1 2 3 3 4	2512212344	2 6 1 2 2 1 2 3 6 4	3 1 4 3 1 2 5 7 4	9 5 1 9 4 2 1 8 9 5	5 8 6 4 2 1 9 7 5	6	3705522063	3 5 0 3 4 3 2 5 3 3	2 4 0 1 4 3 2 3 3 3 3	1401232232	2 1 0 1 2 3 1 2 3 3	10001322323	2001326123	2102210123	2 1 0 1 3 2 0 1 3 3	2 1 1 2 4 4 1 2 3 3 3	3 1 1 2 4 0 0 0 0 1 2 4 3	3122742233	3 1 2 1 2 2 2 2 3 3	3122322332	3 1 3 3 2 2 4 4 3
31	2	2	2	2	2	2	2	2	3	3	3	4	5	3	4	3	3	3	3	3	3	4	3	0000	3
MEAN	2	2	2	2	2	2	2	3	3	2	3	2	2	2	1	1	2	1	1	2	2	2	2	2	1.9

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

	SOLI HOLL DIGHTEL		ACCES CONTRACTOR	
STATION -	C NO 31001 67 COLLEGE S	T FIFTH FLOOR TORONTO		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	1.3	4	10
FEB	28	1.4	3	15
MAR	31	2.0	5	17
APR	29	1.4	3	10
MAY	28	1.6	5	8
JUN	30	1.9	5	13
JUL	31	1.1	3	16
AUG	31	0.7	2	10
SEP	30	0.9	3	15
ост	31	1.9	4	12
NOV	30	1 . 6	4	13
DEC	31	1.9	4	10
YEAR	361	1.5	5	17

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SL	JLPHUR DIO	XIDE			UN	ITS - 0.0	PARTS/MILLION
STATION - C	NO 31001	67	COLLEGE ST	FIFTH FLOOR	TORONTO		
MONTH 00	TO 04 0	5 TO 10	11 TO 14	15 TO 25 26	TO 39 40	&OVER	TOTAL
JAN	691	16	0	0	0	0	707
FEB	617	26	0	4	0	0	644
MAR	687	35	5	2	0	0	729
APR	668	1.4	0	0	0	0	682
MAY	666	27	0	0	0	0	693
JUN	651	36	1	0	0	0	688
JUL	718	6	0	1	0	0	725
AUG	729	1	0	0	0	0	730
SEP	656	15	0	4	0	0	672
OCT	668	35	3	0	0	0	706
NOV	645	35	1	0	0	0	681
DEC	684	43	0	0	0	0	727
YEAR	8080	289	10	5	0	0	8384

FREQUENCY	DISTRIBUT	ION BY	PERCENTILES		,	CONCEN	TRATIONS					
	OF DATA VALID	MIN	10	30	FREQUENCY 50			PERCENT 95	98	99	MAX	ARITH MEAN
	95.7	0	0.0	0.2	0.7	1.3	2.7	3.6	5.0	6.1	17	1.5

																100000									
	POL	LUTAN	T -	SULPH	UR DIO	XIDE								UNITS	- 0.1	01 PAF	RTS/M	ILLIO	N						
	STA	TION		NO	33002	F	PHARMAC	Y AND	401	TORC	NTO					MON"	TH	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	2 1 1 2 2 2 1 2 2	1 1 1 2 2 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1	1 0 1 1 1 1 1 1 1 1	1 0 1 1 1 1 1 1 1 0 1	1 0 1 1 1 1 1 0 1	1 0 1 1 1 1 0 1	1 0 1 0 1 1 1 1 0	1 0 1 0 1 0 1	1 1 0 1 1 1 1	1 1 2 1 1 2 1 2 1 1	1 1 1	0 1 1 1 1 1 0 1	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 1 1 1 1 1 0 1 1	0 1 1 1 1 1 1 1 0 1 1	0	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 1 1 1 1 1 1 0	0 1 1 1 1 1 1 1 1 0	0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11 12 13 14 15 16 17 18 19 20	1 1 1 1 1 3 1 1	1 1 0 0 1 1 3 1 1	1 1 0 0 1 1 3 1 1	1 0 0 0 1 1 3	1 0 0 0 1 1 3	1 0 0 1 1 1 2 1 0	1 1 0 0 1 1 1 2 1 0	1 1 0 0 0 1 1 1 2 1 0	1 0 0 1 0 1 1 0	1 1 0 0 1 0 1 1 0 0	1 0 0 1 0 0 0	1 1 0 0 4 1 1 1 0 1	1 1 1 3 3 1 1 1 1 2 1 1 1	1 1 1 1 0 0 2 0 1	1 1 1 1 0 1 2 1 1	1 1 0 1 0 1 2 1 1	1 1 0 1 0 2 2 0 1	1 1 0 0 1 0 2 2 0 1	1 0 0 0 1 1 3 1 0 1	1 0 0 0 1 1 2 1 1 1 1	1 1 0 0 0 0 5 1 1 1 1	1 0 1 0 0 0 1 1 1 0	1 0 0 0 0 3 1 0 1	1 0 0 0 0 2 0 0	1 1 0 0 1 1 1 2 2 1 1
21 22 23 24 25 26 27 28 29	2 3 1 2 3 1 1 2 1 1	2 2 1 2 2 1 1 2 1	2 1 1 2 2 0 1 1 1 1 1	2 1 1 2 2 0 1 1 1 1 1 1	3 1 2 1 0 1 1	3 1 2 2 1 0 1 2 1	3 1 2 1 1 1 1 2 1 0	4 1 4 2 1 0 1 2 1 0	5 1 4 3 1 0 1 2 1 0	4 1 6 2 1 0 0 1 1	4 1 7 2 1 0 0 1 1	4 1 6 2 1 1 0 1	1 1 1 2	5 1 4 1 1 0 2	4 1 3 4 1 1 0 1 1	4 1 6 4 0 0 0 0 1 0 1	4 1 3 4 0 0 0 1 0 1	3 1 1 3 0 0 1 1 0 1	3 1 2 0 0 1 1 0 1	2 1 1 2 0 0 1 1 0 1	201100011001	1 0 1 2 0 0 1 1 0 1	1 1 2 0 0 1 1 0 1	1 1 1 2 0 0 1 0 0	3 1 3 2 1 0 1 1
31 MEAN	1	1	1	1	1	1	1	2	1	1	0	1	1	1	1	1	2 1	1	1	1	2	2	3 1	3 1	1.1

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT		SULPHU	R DIO	XIDE								UNITS	- 0 (01 PAR	RTS/M	ILLIO	V						
	STA	TION -		NO 3	3002	Р	HARMAC	Y AN	ID 401	TOR	OTAC					MONT	н -	FEB	7.5						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	2 0 0 1 1 1 2 1 0 0	3 1 1 2 2 2 2 1 1	3 2 0 1 2 1 1 2 0 1	2 1 0 1 2 1 1 2 0 1	1 1 0 1 2 1 0 2 0 1	1 1 0 1 2 1 0 2 0 1	1 1 0 1 2 1 0 2 0 1	1 0 1 1 0 2 0 1	2 0 1 1 0 1 0 1	0 1 2 1 0 0	0 1 1 1 1 0 0	0 1 3 1 2 1 0 0 1 1	1 1 3 1 2 1 0 1 1 1 1	2	2 0 1 2 2 0 0 0 0 0 2	2011210001	1 0 1 1 1 0 0 0 6	1 0 1 1 1 1 0 0 0 13	1 1 1 1 0 0 0 6	20111001004	1 0 1 1 1 1 0 0 3	10011111002	1 0 0 0 1 1 1 1 0 0 2	1 0 0 0 1 1 1 0 0 0	1 1 1 1 2 1 1 1 1 0 2
11 12 13 14 15 16 17 18 19 20	2 1 0 0 0 0 0 1 1 1 1	3 2 1 1 1 2 2 2 2 2 2 2 2	2 1 1 1 1 1 1 1 2 1	2 1 0 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 2 1 1	1 1 0 0 1 1 1 2 1	1 0 0 1 1 1 2 1 1	1 0 0 0 1 1 1 1 1 1 1 1	1 0 0 1 1 1 2 1 1	1 1 0 0 1 1 1 2 0 1	1 0 0 1 1 0 1	ō	2 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 1 0 0 0 1 1 1 2 0 0	0 0 1 0 1 2 1 0	1 1 0 0 1 0 1 2 1 0	1 2 0 0 1 0 1 2 1 0	1 3 0 0 1 0 1 2 1 0	1200101210	1 1 0 0 1 2 1 0	10000101210	1 0 0 0 0 0 1 2 1 0	1 0 0 1 1 1 2 1
21 22 23 24 25 26 27 28	0 2 1 0 0 0	1 2 2 1 1 1	1 2 1 1 1 1 1 1 1	1 2 1 1 1 1	1 2 1 1 1 1 1 1	1 1 1 1 1 1 1 2	1 2 1 1 1 1 1 1 2	1 1 0 1 1 0 1	1 1 0 1 0 0 0	0 2 1 0 1 0 0 1	0 3 1 0 1 0 0	0 3 1 0 2 0	1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 4 1 2 2 3 3 3	0 3 1 1 1 1 1 2	1 3 1 1 1 1 1 2	1 1 1 1 1 2	1 2 0 0 1 0	000000000000000000000000000000000000000	1 2 0 0 0 0	1 0 0 0 0 0 1 0	1 0 0 0 0 0 1 0	000000000000000000000000000000000000000	2 1 0 0 0 0 1 0	1 2 1 1 1 1 1 1 1
MEAN	1	2	1	1	9	1	1	1	1	1	1	1	1	2	1	1	-1	1	1	1	1	1	1	1	0 9

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	PO	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	s - 0	.01 PA	RTS/	MILLIO	N							
	ST	ATION	4 -	NO	33002	2	PHARM	ACY A	ND 40	1 TOF	ONTO					MON	ITH -	MAR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 0 0 0 1	1 1 1 2 3 2	1 1 1 1 3 1 1	1 1 1 1 3 1	1 1 1 2 3 2	1 1 1 1 3 2	1 1 1 1 3 2 2	1 1 1 2 3 2 2	1 1 1 1 3 2 2	1 1 0 1 1 1 1 1 1 1	1 1 0 1 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1=	1 1 1 0 3 3 1 DATA DATA	3 3 1 1 1 1 1 1 1 1 1 2 2 2 3 1 1 2 2 2 1 1 1 1	1 1 2 2 2 1 1 LID -	1 1 2 0 2 1 1 ****	1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 2 1	1 0 1 0 2 1	0 0 0 0 2 1	0 0 0 0 2 1	1 0 0 0 2 1	1 0 0 0 2 1	1 1 1 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
11 12 13 14 15 16 17 18 19 20	1200011	1 2 1 1 1 1 1 2 1	1 2 1 1 1 2 1 1	1 2 1 0 1 2 1 1 1 1 1	1 2 1 0 0 2 1 1 1 1 1	1 2 1 0 0 3 1 1 1 1 1	1 2 1 0 0 3 1 1 1	1 2 1 0 0 3 1 1 1	1 2 0 0 0 2 1 1 1	1 2 0 0 0 2 1 1 1	1 2 0 0 0 2 1 2	1 2 0 0 0 2 1 2 1	0	2 2 1 3 2 1 1	1 2	0 1 1 2 2	1 2 1 1 2 2 2 2 1 1	1 1 0 0 0 1 2 2 2 0 0 0 1 1	1 0 0 0 1 2 1	10000	1 0 0 0 0 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 1 1 1 1 0	1 0 0 0 1 1 1 1 1 0 0 0 0	200002100	1 1 0 0 0 1 1 2 1 1 1 1 1	
21 223 24 25 26 27 28 29 30	01000001010	0 1 0 0 1 1 1 1 1 2 1		1 0 1 1 1	011011111111111111111111111111111111111	01100110021	1	010101021	0 1 0 1 1 0 1 1 2	0 1 0 1 1 0 1 1	0 1 0 1 1 1 1 1 1	0 1 0 1 1 0 1 1 1	0 1 0 0 0 0 1 1 1	1 1 1 2		1	0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 1 1 1 1 1 1 1 1 1	0 0 0 1 1 1 0 1	000000000000000000000000000000000000000	0 0 0 1 0 3 0 1 1	0 0 0 1 0 3 0 1 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 1 1 1 1 1 1	
31	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	į
MEAN	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9	ĺ.

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPH	IUR DI	OXID	Ε							UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	ST	ATION	١.	NO	33002		PHARM	MACY A	ND 40	TOR	ONTO					MON	ITH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	1 0 0 1 1 1 2 1 1 1 1	1 0 1 1 1 2 1 1	1 0 1 1 1 1 1 1 1 1	1 0 1 1 1 1 1 1 1	1 0 1 1 1 1 1 1 1 1	1 0 0 0 1 1 1 1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 1 1 1 1 1 1 1 1 1	1 0 0 0 0 0 1 1 1 1 1 1 1 1	1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1	0 0 0 0 1	1 1 0 2 1 1 1 1 0 1	0 1 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 1 2 1 0	000011122101	0 0 0 1 1 1 2 1 0 1	0 0 0 2 1 1 2 1 0	0 0 0 2 1 1 2 1 0	0 0 1 1 1 2 1 0 1	0 0 0 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1
11 12 13 14 15 16 17 18 19 20	3 1 1 1 1 1 1 2 1 0	3 1 1 1 1 1 1 1 2 1 0	3 1 1 1 1 1 1 1 2 1 0	211111111111111111111111111111111111111	211111111111111111111111111111111111111	2 1 1 1 1 1 1 2 1 0	1 1 1 2 1 1 1 1 2 1 0	1 1 1 2 1 1 1 2 1 0	2 1 1 3 1 1 1 2 1 0	2 1 2 3 1 1 2 2 1 0	1 1 3 2 1 1 1 1 2	1 1 4 2 1 1 1 1 1 0	1 2 3 2 2 1 1 1 *****	1 1 2 2 1 1 1 2 0 0	1 2 2 2 3 2 2 0 0 0	1 1 2 2 1 1 3 2 0 0	1 1 2 2 1 1 3 2 0 0	1 1 2 1 1 3 2 0 0	2 1 1 2 1 1 2 2 0 0	1 1 2 1 1 2 2 0 0	1 1 2 2 0 0	2123112200	2 1 2 3 1 1 2 1 0 0	2 1 1 2 1 1 3 1 0 0	2 1 2 2 1 1 2 2 1 0
21 223 24 25 26 27 28 30	0 0 1 1 0 0 0 0 1	0 0 1 1 1 0 0 0 0 0 1	000000000000000000000000000000000000000	0 1 1 1 1 0 0 0	0 0 1 1 0 0 0 1 1 1	000111	0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 1 0 0 0 0 1	0 1 2 1 1 1 0 2	0 2 1 1 1 0 0 0	0 2 2 1 1 0 0 0 1 1	1 1 1 1 1 0 0 1 2	1 1 0 0 0 1 2	1	1 1 2 1 0 0 0 1 2	1 1 2 1 0 0 0 1 2	1 2 2 1 0 1 0 1 1 2	1 1 2 1 0 1 0 1 1 2	0 1 1 1 0 1 1 2	0 1 1 1 0 0 0 1 2	0 1 2 1 0 1 1 2	1 1 2 1 0 0 0 1 2	1 1 1 1 0 0 0 0 1 2	0 1 1 1 0 0 0 0 0 1 2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	Р	OLLUT	ANT -	SULP	HUR D	IOXID	E						UNITS	- 0	.01 PA	ARTS/M	MILLIC	N							
	S	TATIO	N -	NO	3300	2	PHARMA	CY AN	D 401	TORON	TO				MON	NTH -	MAY	75							
HOUF DAY	1	2	3	4	5	6	7	8	9	10	11	12 1:	3 14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 0	2 1 1 2 1 1 1 1 2 2	2 1 1 2 1 1 0 1 2 2	2 1 1 2 1 1 0 1 1 1 2	2 1 1 2 1 1 1 1 1 2 2	2 1 1 2 1 0 1 1 2 2	2 1 1 2 1 0 0 1 2 2	2 1 1 2 0 0 0 1 2 2	2 1 1 2 0 0 0 1 2 2	1 1 2 0 0 1 1 1 2	2 1 2 2 1 1 1 1 1 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 2 1 0 1 1 1 1 2	1 1 2 1 0 1 1 1 1 2	1 1 2 1 0 1 2 2 2 3	1 1 2 1 0 1 2 3 3	1 1 2 1 0 1 2 2 3 3	1 1 2 1 0 1 1 2 3 3	1 1 2 1 0 1 1 2 3 3	1 1 2 1 1 1 2 2 3	1221111233	1 1 2 1 0 1 1 1 2 3		1 1 2 1 1 1 1 2 2
11 12 13 14 15 16 17 18 19	2 2 1 1 2 1 0 1 2 2	2 2 1 1 2 1 0 1 1 2	2 2 1 1 1 1 0 1 1 1 2	3 3 2 1 2 1 1 1 2 2	3 3 2 1 2 1 1 2 2 2 2	3321211222	23211112111	2 2 2 1 1 1 2 2 1	2 2 2 1 1 1 2 2 1	2 2 2 1 1 1 1 2 2 1	2 2 2 1 1 0 0 1 2 2 1	3 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 0 1 2 2	2 1 1 2 2 0 1 3 2	4 2 1 2 3 1 2 3	3212212333	3 1 2 1 2 3 3	3 2 1 2 2 1 2 3 3	3 2 1 2 1 1 2 3 2	2 2 1 2 1 1 2 2 2 2	2 1 2 1 1 2 2 2 2	2 2 1 2 1 0 2 2 1	0.000	221111122
21 22 23 24 25 26 27 28 29 30	0 O N O	****	vano		6000	0000	0000	200 0	***	000 O0		- DATA - DATA - DATA - DATA - DATA - DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI	D	1	1	2	2	2	2	1	,	1	ଅନ୍ତ ାଶ	. 0
31	2	2	1	1	2	2	2	2	1	2	1	1 2	2	2	2	1	1	1	1	1	1	1	1		1
MEAN	1	1	1	2	2	2	1	1	1	1	1	1 1	1	1	7	2	,	,	2	2	2	2			

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	Т-	SULPH	IUR DI	OXIDE	:							UNITS	s - 0	01 PA	ARTS/I	MILLIC	ON						
	ST	ATION	-	NO	33002	1	PHARM	MACY	AND 40	1 TOP	ONTO						NTH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1 4	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5	1 0 1	1 0 1	0	1 0 1	1 0 1	1 0 1	2 0 1	1 1 1	1 0 1	0	1 1			1 1 INVAL INVAL		1 1 0 0 0 0	11	110000	1 2	1 2	1 1	0 1	0	0 1	1
6 7 8 9	1 1 1 2	1 1 1	1 1 1	1	1 1 0 1	1 1 0 1	1 1 0 1	1 1 0 0	1 1 0 1	1 1 0 1	0 0 0 0 0 1	0 0 0 0 1 1 1 1	0 1 1 1	1 1 2 1	1 1	1 1 1 1	1 1 2 1	1 0 1 2 2	1 1 1 2 2	1 1 2 3	1 1 2 2	1 1 1 2 2	1 0 1 2 2	1 0 0 1 2	0 0 0 0 0 0 1 1 1 1
11 12 13 14 15 16 17 18 19	2221221211	2 2 1 2 2 1 3 2 1	2221221221	1 2 2 1 1 2 2 1	1 2 2 1 1 2 2 0	1 2 2 1 1 2 2 0	1 2 3 2 3 2 1 2 2 1	1 1 2 2 2 1 1 2 2 1	1 2 1 2 2 0	1 1 2 1 2 1 1 1 1	1 1 1 2 0 1 1 1 0	1 1 2 0 1 1 1 0	1 0 1 1 0 0 0 0	2 2 1 2 2 1 0	2212211211	2 2 1 2 2 1 1 1 1 1 1 1	221221	2212112112	2212212112	2313313214	2213213223	22122113	22122112	1 2 1 2 1 1 2	2 2 1 2 2 1 1 2 1
21 223 24 225 226 227 28 29 30	1 1 2 1 2 1	2 4 2 1 1 2 2 2 2 2	1 2 4 1 1 1 2 2 2 1	1 1 1 1 1 1 2 1	1 1 1 1 1 1 2 1	1 1 3 1 1 1 1	1 2 4 2 1 1 1 1 2 2 1	1 2 3 1 1 1 1 1 1	1 2 3 1 1 1 1 1 1 1 1 1	1 2 3 1 0 1 1 0 1	ĭ	1 2 3 0 0 0 0 1 0 0 0	1 2 3 0 1 0 1 0	2 3 1 1 1 1 2	2 4 1 1 1 2 1 2 1	2 4 1 1 1 1 1 1 2 2 1	2 4 1 1 1 1 2 2 1 1 0 0 0 0 0 0	3411122222	350122232	461122343	4 5 1 1 2 2 2 3 2 3 2	3 4 0 1 1 2 2 3 1 1	2 4 0 1 1 2 1 2 1 2 1	2 4 0 1 1 2 1 1 1 1 1	2 3 2 1 1 1 1 2 1
MEAN	1	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1.4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . . INDICATES DATA IS UNAVAILABLE

	PO	LLUTAN	NT -	SULP	IUR DI	OXIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	ST	ATION	÷	NO	33002		PHARM	IACY A	ND 40	1 TOF	RONTO					MON	TH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2000	2 1 1 2 2 2 2	1 0 0 0 0 0 1 1 1 1 1 1 1	1 1 0 0 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 0 1 1	100000000000000000000000000000000000000	200001111202	2000122312	20000212312	2000	30000122211	3000122212	4 1 1 1 2 3 2 3 2 2 2	3 1 1 1 2 2 2 2 1 1	3000111222211	2000	100011111111111111111111111111111111111	0 0 0 0 1 1 2 1 1
11 12 13 14 15 16 17 18 19 20	0 1 1 0 0 1 0 1 0	1 1 2 2 1 2 1 2 1 2	1 1 1 1 2 1 1 1 1	1 0 1 0 1 0 1 0	0 0 1 1 0 0 1 0	0 0 1 1 0 0 1 0	1 1 1 1 1 2 1 2 1	1 1 1 0 1 2 0 1	1 1 1 0 1 2 0 0	0 1 1 1 0 1 2 0 0	0 1 1 0 1 2 0 0	0 1 1 0 1 2 0 0	0 1 1 0 1 1 0 0	1 1 0 1 2	1 1 2 0 1 3 1 2 0 0	1 1 1 0 1 2 1 1 0 0	1 1 1 1 2 1 1 0 0	1 1 1 1 2 1 1 0 0	1 2 1 0 1 2 1 1 0 1	2 2 2 1 2 3 2 2 1 0	1 2 2 1 1 3 1 2 1 0	1 1 2 0 1 2 1 1 1	1 1 1 0 1 2 0 1 1 0	1 1 0 1 1 0 1 1	1 1 1 1 1 1 1 0
21 223 24 25 26 27 28 29 30	0	0 0 1	0 0 1	0 0 1	0 0 0	0	1 0 1	0 0 1	0 0 0	0	0 0 0 0 0 0 W	-	DATA DATA DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI		0 1	0 1	0 1	0 1	1 1 0000	1 1	0 1	0 1	0 1	000
31													DATA	INVALI	D -										
MEAN	1	1	1.	1	0	0	1	1	1	1	1	1	0	1	1	1	1	1	1	2	1	1	1	1	0.9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT - 5	SULPH	UR DI	OXIDE	Ľ.							UNITS -	0.0	PART	S/MIL	LION								
	ST	ATION	-	NO	33002		PHARM	ACY AN	ID 401	TOR	OTINC					MONTH	- AU	G 7	5							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ME	AN
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALID												
11 12 13 14 15 16 17 18 19 20													DATA DATA DATA DATA DATA DATA DATA DATA	INVALID												
21 22 23 24 25 26 27 28 29 30	****	1	0000	*****	0	* 0	****	v • • • • • • • • • • • • • • • • • • •	0	• • • • •	****		DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID	5 60 60 60 60	1 0	1 0	1	1 1	1	1	1 0	0	0		**************************************
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0)	0
MEAN	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0)	0.3

NOTES 1: °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2: - INDICATES DATA IS UNAVAILABLE

	PO	LLUTAN	Т-	SULPH	IUR DI	OXIDE								UNITS	- 0.	01 PAI	RTS/M	ILLIO	N						
	ST	ATION	Ť	NO	33002		PHARM	ACY A	ND 401	TOF	OTMO					MON	TH - :	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	100011000011	0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1	000000000000000000000000000000000000000	1 0 0 1 0 0 0 1 1 1 2	1 0 0 0 1 0 0 1 1 2	0000100012	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0000000005	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	003000000000000000000000000000000000000	1 0 3 0 0 0 0 0	0 0 1 0 0 0 0 0 2	001000001	0 0 1 0 0 0 0 1 1	0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0000000001	0 1 0 0 0 0
11 12 13 14 15 16 17 18 19 20	1 1 0 0 3 2 0 0 0	1 1 0 0 2 2 0 0	1 1 0 0 0 1 1 0 0 0	1 1 0 0 1 1 1 0 0 0	1 1 0 0 1 1 1 0 0	1 1 0 0 2 1 1 0 0 0	1 1 0 3 1 2 0 0	1 1 0 3 0 2 0 0	2 1 0 0 3 1 1 0 0	2 1 0 0 1 1 1 0 0 0	2 0 0 1 1 1 0 0	0000	3 1 0 2 1 0 0 0	3 1 0 0 2 1 1 0 0 0 0	2 1 0 1 1 1 1 0 1 0	2 1 0 0 2 1 1 0 2 0	2 1 0 0 2 2 1 0 1	2 1 0 1 2 1 1 0 1 0	2 1 1 2 1 1 0 1 0 0	1 1 1 2 1 1 0 0 0 0	1 1 0 1 4 1 1 0 1 0	1 0 1 4 1 1 0 0	1 1 0 2 4 1 0 0	1 1 0 1 3 2 0 0	2 1 0 0 2 1 1 0 0
21 223 24 225 227 228 230	0 0 0 1 1 1 2	0 0 0 0 1 1 1 2	0 0 1 0 1 2	0 0 1 0 1 2	0 0 0 0 1 0 1 2	0 0 0 0 1 0 2 2	1 1 1 1 1 1 2	1 1 0 1 1 2	1 1 0 1 1 1		0	- - 1 0 0 0 0 1 1 1	DATA DATA 1 0 0 1 1 1 1	INVALI INVALI 1 0 2 1 1 2	D - 1 1 0 4 1 2 2	1 1 0 3 1 2	1 0 0 2 1 1 1 1	1 0 0 2 1 1 1	1 0 0 1 1 1 1	1 1 0 1 1 1	1 0 0 1 1 2 1 1	0 0 0 1 1 2 1	0 0 0 1 1 1	0 0 0 1 1 1 0 1	0 0 1 1 1 1 1 1
MEAN	1	1	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0.6

NOTES 1 """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	Т -	SULP	HUR DI	OXIDE	1							UNITS	- 0	01 PA	ARTS/A	WILLIC	N						
	ST	ATION	·	NO	33002	2	PHARM	ACY ,	AND 40	1 TOP	RONTO					MON	NTH -	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 1 5 1 2 1 1	1 1 2 1 1 4 1 2 1 2	1 1 1 1 1 1 2 1 2	1 0 1 1 3 1 0 0 1	1 0 1 1 3 3 1	4 0 1 1 1 2 1 0 1 2 1	3 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 1 1 2 2 2 2 2 2 2 2 2 2	3 0 1 2 2 1 1 *****	2 0 1 1 2 1 1 1 2 1 1 2 2 2	1 0 0 1 2 1 1 1 0 0	1 0 0 0 1 2 0 0 0 0 1 0 0 0 0 0 0 0 0 0	1 2 1 1 2 2 1 1 2 2	1 1 1 3 3 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 3 1 1 1 * • • • •	1 1 1 3 3 3 3	1 2 1 3 1 2 1 1 3	1 1 1 2 1 2 1 1 2	1 1 1 2 1 2 1 2	1 1 1 1 2 1 2 1 1 3	1 0 1 1 2 1 2 1 1 2	1 0 1 1 3 1 2 1 1 3	1 0 1 1 5 1 2 1 1	1 1 1 4 1 2 1 1 2	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
11 12 13 14 15 16 17 18 19	0 1 0 0 0	2 *************************************	0 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	* * * * * O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 0 1			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		DATA	INVAL INVAL INVAL 1 1 1 0 2	ID -	0 1 1 1 1 1 1	0 1 1 1 1 1 1 1	0 1 2 0 1 2	0 1 1 0 1 1	0 1 1 0 1	0 1 1 0 1	0 1 1 0 1 1	0 1 1 0 1 2	0 1 1 0 1 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 223 224 226 227 228 229 230	2221213620	22222126610	2212212610	2 1 1 2 2 1 3 8 1 0	2 1 1 2 2 1 3 6 1 0	2 1 0 2 2 1 4 6 1 0	2211205230	2 2 1 1 2 0 4 1 3 1	22222031131	22231333	3 1 3 3 4 1 3 7	5 3 3 2 1 3 9 1	4 3 1 1 4 14 0 0	3 2 6 1 1 4 7 0	2 6 3 1 1 4 5 0	2 3 4 3 1 2 4 4 0	2 3 2 3 1 1 4 4 0	2422112301	25222201	3322121201	2222142201	2122143201	2223133202	2223135202	2222213511
31	2	2	3	4	4	3	3	4	3	2	2	2	1	1	2	2	1	1	2	1	2	2	2	2	2
MEAN	2	2	1	1	1	1	2	2	2	1	2	2	2	2	2	2	2	1	1	1	1	1	2	2	1.6

NOTES 1. SON INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

HOUR DAY		OLLUTA FATION 2			33002 5			MACY A	ND 40	11 TOF	RONTO 11	12					ATS/N ITH - 17		N 75 19	20	21	22	23	24	MEAN
1 2	0 0 0 1 2 1	0 0 0 0 1 3 1	0 0 0 1 3 1	0 0 0 0 0 3 2	1 0 0 0 4 1	0 0 0 0 0 0 0 0 0 1 1 1	2 0 0 0 2 1	0 0 0 0 0 1 0 1 1 1 1 1 1	5 1 0 1 3 1 1 1	4 1 0 1 3 1	1 0 2 2 1 1	-	DATA DATA **** 1 0 4 4 2 1 2	INVAL INVAL 1 5 4 2 1	ID - ID - 1 - 5 4 1	1 1 4 3 1	1 0 2 4 3 1 1 1	1 0 2 3 4 1 1 1 1	1 0 2 4 5 1 1 1 1	0 0 3 3 2 1 1	0 0 3 2 3 1 1 1 1	0 0 1 2 4 1 1	0 0 1 2 3 1 1	0 0 1 2 3 1 1 1 1	1 1 2 2 2 1 1 1
11 12 13 14 15 16 17 18 19 20	1 1 0 0 3 0 0	1 1 0 0 2 0 0	1 1 0 0 0 2 0 0	0 0 1 0	1 ***** 0 0 2 1 0	0001	1 0 1 1 0 3	1 0 1 1 0 3		1 0 1 1 0 1	0000	0 0 0 0 0 0 0 0 1 0 1 1 1 2	DATA 2 0 1 1 1 2	1 0 2	1 0 2	0000	1 1 0 1 0 1 3	1 0 0 1 0 1 0 1 3	0 0 0 1 0 0 1 3	0 0 0 0 0 0	0 0 0 0 0 0	1 0 1 0 0 0	1 0 2 0 0 0	0 0 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 223 24 25 26 27 28 29 30	1 0 0 1 1 1 1 1 1 3 1	1 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 0 0 1 1 1 1 3	1 0 0 0 1 1 1 0 3	1010212132	10000021121222	100002111122	100012111122	1 0 0 0 1 2 2 2 1 1 2 2 2	100002222	10002222222	2 2	2 2 2	100000000000000000000000000000000000000	1 0 0 2 1 1 2 2 1	100022211211	1 0 0 2 2 1 1 1 2	100022111211	1002211211	10022111211	1 0 0 2 2 1 1 1 2 1 1	1 0 1 2 2 1 1 3 1 1	1 0 1 2 2 1 1 3 1 1	1012221114	1 0 0 0 1 2 1 1 1 2 2 1 1

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - :	SULPH	UR DIO	XIDE								UNITS	- 0	01 PAI	RTS/M	ILLIO	1						
	STA	TION	-	NO	33002	P	HARMAC	Y AND	401	TORON	то					MON.	TH - (DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	IE AN
1 2 3 4 5 6 7 8 9	0 0 1 1 1 1 0 0 0 0 0	0 0 1 1 2 1 0 0 0 0 0	0 1 1 2 1 0 0 0 0	0 2 1 1 1 1 0 0 0 0	02112210010	0 2 1 1 1 1 0 0	0 2 1 1 1 0 0 0	0 1 2 1 2 0 0 0 0	0122200000	0 1 2 2 3 0 0 0 1	0 1 3 2 4 0 1 0 1 0	0 2 2 1 0 1 0 0 0	2 2 2 0 0 0 1 0 0	0 2 1 1 4 0 1 0 1 0	0 1 1 3 0 1 0 1	0 2 2 2 4 0 1 1	0 2 2 1 9 0 1 1 1	0 1 2 1 14 0 1 1 0 0	0 1 1 8 0 1 1 0 0	0 1 1 15 0 1 1 0 0	1 2 1 1 3 0 1 1 0 1	1222301101	1222201101	1 2 2 1 2 0 1 1 0 1	0 1 2 1 4 0 1 0 0
11 12 13 14 15 16 17 18 19	1 2 2 1 1 1 0 0 0 1	1 2 2 1 1 1 0 0 0 1	1 2 2 1 1 1 0 0 0 1	0221110001	0221221012	0 2 2 1 1 0 0 2 2	022211100031	0 2 1 1 2 0 0 2 1	0211120021	0 2 2 1 1 2 0 0 2	1 3 2 1 1 2 0 0 2 1	1 3 1 1 2 0 0 2 1	1 1 1 2 0 0 1 1	1 1 0 2 0	1 1 1 1 0 2 0	1 1 0 2 0 1 2 2	1 2 1 1 0 3 0 1 2	1 2 0 1 0 2 0 0 2 0 2	1 2 0 1 0 1 0 0 1 1	1 2 0 1 1 1 0 0 1 1	2 1 2 1 1 0 1 1 2	2 2 1 1 1 1 0 1 1 2	23111101122	2 2 1 1 1 1 0 0 2 2	1 2 1 1 1 2 0 0 1
21 22 23 24 25 26 27 28 29 30	1 2 1 1 2 1 1 1	1 2 1 1 2 1 1 1 1 0	1 2 1 2 1 1 1 1	1 2 1 2 1 1 1 1 1 0	2223222221	232322121	2215221121	2215221121	2214221111	2313221111	2323222221	2212212421	2 1 1 2 2 1 1 4	1 2 2 1 1 3 1 0	1 1 0 2 2 1 1 1 2 0	1 1 0 3 2 1 1 3 1	1 1 1 2 2 1 1 1 2	1 1 1 2 2 1 0 1 1	1 1 2 2 1 0 1 1 0	1 1 2 2 1 1 1 1 0	1 1 2 2 1 1 1 2 0	2 1 1 2 2 1 1 2 0	2 1 1 2 2 1 1 1 1	2 1 1 2 2 1 1 1 1 0	2 2 1 1 2 1 0
31	0	0	0	0	1	0	0	1	1	1	1	2	0 0 0 0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	2	1	1	1	1 2

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

UNITS - 0.01 PARTS/MILLION

STATION -	NO 33002 PHARMACY	ND 401 TORONTO		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	1.1	3	11
FEB	28	0.9	2	13
MAR	26	0.9	2	3
APR	27	0.9	2	4
MAY	20	1 . 5	2	4
JUN	25	1 . 4	3	6
JUL	20	0.9	2	4
AUG	2	0.3	0	1
SEP	27	0 6	2	5
OCT	25	1 6	5	14
NOV	24	1.1	2	5
DEC	31	1 . 2	4	15
YEAR	286	1.1	5	15

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

STATION - NO 33002 PHARMACY AND 401 TORONTO

POLLUTANT - SULPHUR DIOXIDE

OTATION .		140	330	02		FFIR	IL JIMIN		MINU	401	100	ON	•											
MONT	00	то	04	05	то	10	11	TO	14	15	то	25	26	то	39	40	&OVE	R	TOTAL					
MAL			727			8			1			0			0		-(0	736	5				
FEB			652			2			1			0			0			0	655	5				
MAR			651			0			0			0			0		i	0	651	Ĺ				
APR			671			0			0			0			0		(0	671					
MAY			501			0			0			0			0		(0	501	l.				
JUN			624			3			0			0			0		į	0	627	7				
JUL			512			0			0			0			0		ĺ	0	512	2				
AUG			58			0			0			0			0		,	0	58	3				
SEP			647			1			0			0			0		(0	648	3				
ост			590			20			1			0			0		(0	611	1				
NOV			573			4			0			0			0		ĺ	0	577	7				
DEC			721			4			2			1			0		(0	728	3				
YEAR		6	927			42			5			1			0		,	0	6975	5				
FREQUENCY	OF E	DAT	A	MIN		PERC	1	0		30	FF	50		D	STR 70	IBUT	IONS ION 90	PERC 9	5	9	3 9	9	мах	ARITH MEAN
	7	79.	6	0			0.	0		0 . 1		0.5		0	9	1	8	2 .	2	3	3 .	7	15	1.1

	POL	LUTAN	r - :	SULPH	UR DI	OXIDE								UNITS	- 0	01 PAF	RTS/M	ILLIO	N						
	STA	TION		NO	33003	L	AWREN	CE/KE	NNEDY	SCAF	BORO	UGH				MON	TH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	MEAN .
1 2 3 4 5 6 7 8 9	000000000	0 0 0 0 0 1	000001110001	0000	10000	1000000	1 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0	2000000000	1 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 1	1 0 1 1 0 0 0 0 1	1 0 0 1 1 0 0 0	1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	1 2 1 0 0 0 1	1 1 1 0 0 0 0 0 0	0 0 1 1 0 0 0 0 0 0	1 0 0 1	1 0 0 1 0 0 1	1000002001	1000001	000000000000000000000000000000000000000	000000001	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	1 1 1 1 1 2 1 1	1 1 1 1 1 0 1 1 0 0	1 1 1 1 1 0 1 1 0	1 1 1 1 1 0 1 1 1 0 0	1 1 1 1 1 1 1 1 0	1 1 0 1 1 1 1 0	1 1 1 1 2 1 1 1	1 1 1 1 1 1 0	1 1 1 1 1 2 1 1	2 1 1 1 2 1 1 0	1 1 1 0 1 1 0	1 1 1 1 3 0 0 1 0	1 1 6 0 1 1 0	1 1 2 1 4 0 1 1 1	1 1 0 0 0 0 1 1 0 0 0 0 0 0 0 1 1 0 0 0 0	1 1 1 2 1 1 0	1 1 1 1 0 4 2 1 0	1 1 1 1 0 3 1 1	1 1 1 1 0 2 1 1 1 1	1 1 1 1 0 8 1 2	1 1 1 0 3 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0 0 2 1 0	1 1 1 1 1 2 1 1 1 1 1 1	1 1 1 1 1 2 1 1 0
21 22 23 24 25 27 27 29	1 2 1 1 1 1	1 2 1 1 1 1	1 1 1 1 1 1 2	2 1 1 2 1 1 1 1	3 1 2 1 1 1	3 1 2 2 1 1 2	3 1 2 2 1 1 2	3 1 3 2 1 1 2	4 1 4 3 1 1	3 1 6 3 1 1 2	3 1 7 2 1 1	3 1 12 2 1	3 1 4 3 1 1	3 1 4 3 1 1	3 1 2 0 0 0 0 0 1 2 LID -	1 1 0 0 0 0	4 1 4 2 1 1	6 1 1 1 1 1 1 1 1	4 1 6 1 1	2 1 9 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 4 2 1 1
29 30	1	1	1	1	1	1	1	1	1	1	1	1	1	0 0 0 0	0	0	ó	ò	ò	ò	ò	1	1	1	1
31	1	1	0	0	1	1	1	2	3	2	1	1	1	1	1	a=0.6.6	1	1	1	1	1	2	2	2	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0 9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. PARTON INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPHU	JR DIO	XIDE								UNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION -		NO 3	33003	L	AWREN	CE/KE	NNEDY	SCA	RBORO	UGH				MON.	гн -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN .
1 2 3 4 5 6 7 8 9	2 1 1 1 1 1 2 1 0 0	2 1 0 1 1 2 1 0 0 0	2110100100	1 1 1 1 1 0 0 2 0 0	1 1 1 1 0 0 0 1 0 0 0	1 1 1 1 0 0 1	1 1 1 1 1 0 0 1 0 1	0 1 1 1 1 1 0 1	0 2 1 1 1 1 0 1	1 1 1 1 0 0 1 1 1	1 2 1 1 0 0 1	1 1 2 1 0 0 1 1	1 1 0 0 0 0 1 1 1 0 0 0 0	1 1 1 1 1 1 0 0 0 1	0 1 1 0 0 0 0	1 0 0 1 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 5	1 0 0 0 0 0 0 0 6	1 0 1 1 0 0 0 0 5	1 0 1 0 0 0 1 0 0 2	1 0 1 0 1 0 0 1 1	1 0 0 1 1 0 0 1	0 0 1 0 1 1	1 0 0 0 1 1 1 0 1 2	1 1 1 1 0 0 0 0 2
11 12 13 14 15 16 17 18 19 20	2 1 1 1 0 1 1 1 1 1 1 1	1 1 0 0 0 0 0 1 1 1 1	1 1 0 1 0 1 1 1 1 1	1 1 0 1 0 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 0 0 0 1 1 1 1 1 1	1 1 0 0 0 0 1 1 1 1 1	1 1 0 0 0 0 1 1 1 1 1	0 1 1 0 0 0 1 1 1	1 1 1 0 1 1 1 1	1 1 0 1 1 1 1 1 1	1 1 0 0 1 0 0 1 1 1 1	1 1 0 1 0 1 1 1	1 0 0 0 1 0 1 1 1	1 1 0 0 0 1 1 1 1 1 1 1 1 1	1 1 0 0 0 0 1 1 2 1	1 0 0 0 0 1 1 2	11000000221	1 2 0 0 1 1 1 2 2 1	1 2 1 0 1 1 1 1 1 1 1	1 2 1 0 0 1 1 1 1 1 1	1 1 0 0 0 1 1 1 1 1 1 1	1 1 0 1 1 1 1 1 1 1 1	1 1 0 1 0 1 1 1 1 1
21 22 23 24 25 26 27 28	1 2 1 1 1 1	1 1 1 1 1 1 0	1 1 1 1 0	2 1 1 1 1 1	2 1 1 1 1 1 0	2 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1	2 2 1 1 1 1	2 3 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 1 1 0 1 DATA	5 3 1 1 4 1 	3 3 1 1 2 1 1 1 1 1 1 1	3 2 1 1 2 1	3 2 1 1 3 1	3 2 1 1 3 1	3 2 1 1 2 0	3 2 1 0 2 0	3 1 1 0 2 0	3 1 1 0 1 0	3 1 1 0 1 0	2 1 1 1 0	2 2 1 1 2 1
MEAN	1	1	1	1	1	1	1	1	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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	PO	LLUTAN	T -	SULPH	UR DI	DXIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	ST	ATION	-	NO	33003		LAWRE	NCE / K	ENNED	SCA	RBOROL	IGH				MON	тн -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0000000012	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000022	0 0 0 0 0 0 0 0 0 3	00000100041	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 1 0	ŏ	0000	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	0000000000	0000000000	0000000010	000000000000000000000000000000000000000	0000000010	0 0 0 0 0 0 1 1 1	0000000121	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	1 0 1 0 0 1 1 1 1 2 1	1 0 1 0 0 1 1 1 1 2 1 1	1 0 1 0 0 1 1 1	0 0 1 0 0 2 1 1 0 0 2 1	0 0 0 0 1 2 2 2 2 1 1	0 0 0 0 1 2 2 2 1 1	0 0 0 0 1 2 1 1 1	0 0 0 0 1 3 2 2 2 2 2 2 2 1 1	0 0 0 0 1 3 1 1 1	1 0 0 0 1 3 1 1 1 1	0 0 0 1 1 2 1 1 1 1 1	0 0 0 1 2 1 0 1	5 1 0 4 1 2 1 1 1	9 1 0 0 1 2 1 1 1 8	0 1 4 0 1 2 2 1 1 0	0 1 1 3 3	0 1 1 3 3 1 1 0	0 1 1 0 1 3 3	0 1 1 0 2 4	0 1 1 0 3 4 2 1	0 1 1 0 3 4 4 2 2 1 0	0 1 1 0 2 3 2 1 0	0 1 1 0 3 2 2 1 0	0 1 0 0 2 2 2 1 0	1 1 1 0 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 223 224 225 227 228 229 30	0 0 0 0 0 0 1 1	000000	0000000011	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000011	0000000000011	0 0 0 0 0 0 1 1	0 0 0 1 0 0 1 1 1	0 0 0 0 1 0 0 1 1	0 0 0 0 0 0 1 1	0 0 0 0 0 1 1 1	0 0 0 0 0 0 1 1 1	0 0 0 0 0 0 0 1 1 1 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1 1	0 0 0 0 0 0 0 1 1	0 0 0 0 0 0 1 1 1 1	0 0 0 0 0 0 1 1 1	0 0 0 0 1 1 1 1 1 1 1 1	0000011111	00000021111	0000010111	00000	0 0 0 0 0 0 0
31 MEAN	0	0	0	1	1	1	0	1	1	1	1 0	0	1	1	1	0	1 0	1 0	1	1	1	1	1	1	1 0 - 5

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	IT -	SULPH	IUR DI	OXID	E							UNITS	· 0	01 PA	ARTS/N	MILLIC	N						
	STA	ATION		NO	33003	3	LAWRE	NCE / K	ENNEDY	SCA	RBORG	OUGH				MOM	TH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9	1 1 0 0 0 0 0 0 0 1	1 0 0 0 0 0 0 0 1	1 0 0 0 0 0 0 0 0 1	1 0 0 0 0 0 0	1 00 00 00 00 00 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 1	1 0 0 0 0 0 0 0	1 1 0 1 0 0 0 0 1	1 0 0 0 0 0 0 1	0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0	ŏ	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 1 0	1 0 0 0 0 0 1 0	1 1 1 0 0 0 0 0 0 0 1 0 0 0	0 1 0 0 0 0 0 1 0	0 0 0 0 0 0 0 1	0 0 0 0 0 0	1 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 1 1	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	3	4 1 1 2 1 2	3 1 1 2 1 1	2	2 1 1 1	2 1 3 2 1	1 2 2 1 3 1	1 2 1 1 2 1	1 2 1 2 1	1 1 1 2 1	1 2 2 4 7 6 4 1 1			INVAL INVAL 2 3 1 2		1 1 2 3	1 1 2 3 1 1	1 2 1 1 3 1	1 1 2 1 1 1	-		1 1 2 1 1 1 1 1	1 1 2 1 1 1 1		2 1 1 2 2 1 1
21 22 23 24 25 26 27 28 29 30	1 2 3 1 1 0 1 1 1 0 0	1 2 3 1 1 0 1 1	1 2 2 1 1 0 0 1 1 1 0 0 0	1 3 1 1 1 0 1 1 0 0	1 3 1 1 1 0 0 1 1 1 0 0 0	1 4 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 5 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	1 5 1 1 0 0 1 1 1 1	0	1 1 1 0 1	1 3 1 1 1 0 1 1 1 2 1	1 3 1 1 1 1 1 1	2 10 1 2 0 1 1 1 1 1 1 1 1	201120111111111111111111111111111111111	2 2 1 3 0 1 1 1 1 1 1 1 1	2 2 1 2 0 1 1 1 0 1	2 2 1 2 0 0 1 1 0 1	2 2 1 2 0 0 1 1 0 1	2 1 1 2 0 0 1 1 0 0	1 2 0 0 1 1 0 0	1 2 0 1 1 1 0 0	1 3 1 2 0 0 1 1 0 0	1 3 1 2 0 0 1 1	2 4 1 1 0 0 1 1 1 0 0 0	1 3 1 2 0 0 1 1 1
MEAN	1	1	1	1	1	-1	1	1	1	1	1	1	1	1	1	1	1	4	1	1	1	Ť	1	1	0.9

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	PC	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS	- 0	01 P	ARTS/	MILLIC	N							
	ST	MOITA	l -	NO	33003		LAWRE	NCE / K	ENNED.	Y SCA	RBORO	UGH				MON	HTP	MAY	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 1 3 3 3 1 2	0 1 3 3 3 1 1 1 1 1 1 0 0 1	0 1 2 3 1 1 1 1 0 0	0 1 2 3 1 1 1 1 0 0	33111	0 1 2 3 1 1 1 1	0 1 2 3 1 1 1 1 0	0 1 2 3 1 1 1	0 1 2 2 2 1 1 1 1 0	0 1 2 2 1 1 1 0	0 1 2 2 1 1 1 1 1 1 1	0 1 3 2 1 1 2 3 0 1	624211111111111111111111111111111111111	0 2 4 2 1 1 1 1 1 1 1	0 2 4 2 1 1 1 1 1 1	024421111111111111111111111111111111111	0 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 3 1 1 1 0 0 1	0 3 3 1 1 1 1 0 0 0 1 1 1	0 3 4 1 1 1 0 0 0 0 1 1	0 3 4 1 1 2 	1 3 4 1 1 2 2 4 7 7 7 1 1 1 1	1 3 4 1 1 2 2 0 0 0 0 1 1 1 0 0 0 0 0	1 3 4 1 1 2 0 1 1	# 0 0 - @ 0 0 2	0 2 3 2 1 1 1 1 1 1
11 12 13 14 15 16 17 18 19 20	1 0 0 0 1 0 1 0	1 0 0 0 0 1 0 0	1 1 0 0 0 0 1 0 0 0	1 0 0 0 0 1 0 0	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0	1 0 3 0 0 0 0 0	100012	1015100002	101000000000000000000000000000000000000	1 1 1 0 0 0 0 2	1 0 1 2 1 0 0 0 0 0 2		000000000000000000000000000000000000000	2 0 0 0 0 1 0 1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0	0 0 1 0 0 0 0	0 0 0 0 1 0 0	A 6 0 5	0 0 0 0 0 1
21 223 24 25 26 27 29 30	2 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1	1 1 1 1 1 1	1 2 1 1 1 1 1 1	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 1 2 1 1 1 1	1 2 1 2 1 1 1 1 2	1 2 1 2 1 1 1 1 2	1 1 2	INVAI 1 1 2 1 4 5 2	1 1 1 2 1 2 1 2	1 3 2	2	2 2 1 2 1 1 2 2	2 1 1 2 1 1 2 1	2 1 1 2 1 2 1 1	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1	3 6 0 0 0	
31	1	1	1	1	1	1	1	1	2	2	2	2000	0000	0000	2	2	2	2	2	2	2	1	1	1		1
MEAN	1	1	1	1	1	1	1	1	1	1	7	1	2	1	1	1	1	1	1	1	1	1	1	1	1	. 0

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	т -	SULPHU	A DIO	XIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	TION	-	NO 3	3003	L	AWREN	CE / KE	NNEDY	SCAF	RBOROL	JGH				MON	ITH -	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 2 2 1 2 1 1 1	1 1 2 2 2 1 1 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1 1	1 1 2 1 2 1 1 1	1 1 2 1 1 1 1 1 1 1	1 2 1 2 1 1 1 1 2	1 2 1 2 1 1 1 2	1 1 2 1 2 1 1 1 1 1 1	1 1 1 2 1 2 1 1 1	2912122111	22131531155	2 2 1 1 1 1 2 1 1 7	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 1 2 1 1 1 1 1 1 1 0	2 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1	2	2 1 2 1 1 1 1 1 1 1	2 3 2 1 1 1 1 1 1	2 2 2 1 1 2 1 1	2 2 1 1 2 1 1	1 2 1 2 1 2 1 1 1 1 2
11 12 13 14 15 16 17 18 19	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 2 3 2 2 2 2 2	2 1 1 2 2 2 2 2 2	1 1 2 2 2 2 2 2 2 2 1	1 1 2 2 2 2 2 2 1	1 1 2 2 2 3 2 2 2 2	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 3 3 3 2 2 3 2 2 3 2 2 2 2 2 2 2 2 2 2	1 1 3 3 3 3 3 3 3 3 3 3 3 3 3	1633333322	12233333322	12233334922	2223334222	122333333333222	1 2 2 3 3 3 3 3 2 2 2	12233333	1 2 3 3 3 3 3 2 2 2	1223333333	1223233233	1223232	2	223223	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 2 2 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4
212345 222245 2222222222222222222222222222	2 2 2 2 2 2 2 2 2	2 2 1 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2 1 2 1 2 2	2 2 1 1 2 2 2 2	2 2 1 2 2 2 2 2 2 2 2	22 22222	322222	322222	3222222	4 2 2 2 2 2 2	3 3 2 2 2 2 2 2 2 2 2	DATA 3 2 2 2 2	13 INVAL 3 2 2 2 2 2	2 .ID . 3 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	10 2 2 2 2 2 2 2 2	1 2 2 2 2 2 2 2	1 2 2 2 2 2 2 2	1 1 2 2 2 2 2	1 1 2 2 2 2 2	2 1 1 2 2 2 2	2 2 2 1 2 2	2 2 2 1 2 2	3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
30 MEAN	2	2 2	2	2	2	2	2	2	2	2	2	2	2	2	1 2	1 2	1 2	1 2	1	1 2	1 2	2	1 2	1 2	1 9

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

	POL	LUTAN	Т - :	SULPHU	JR DIO	XIDE							1	UNITS	- 0 0	01 PAR	RTS/M	ILLIO	N						
	STA	TION		NO 3	3003	L	AWREN	CE/K	ENNEDY	SCA	RBORO	UGH				MONT	гн -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	ME AN
1 2 3 4 5 6 7 8 9	1 1 1 1 1 2 1 3 2	1 1 1 1 1 2 1 3 3	1 1 1 1 1 3 3 1	1 1 1 1 1 1 3 3 1	1 1 1 1 1 2 3 3	1 1 1 1 1 2 3 3	1 1 1 1 2 3 3 1	1 1 1 1 1 2 3 3	1 1 1 1 1 5 3 3	1 2 1 2 1 2 4 3 3	221222 15431	1 3 1 1 2 2 2 4 3 1	1312224431	1 2 1 2 1 2 2 4 1 0	1212220210	3211211220	1 2 1 2 2 3 0	1 2 2 1 2 2 2 1	1 1 1 2 2 1 2 2 1	1 1 1 3 1 2 2 1 0	1 1 2 3 2 2 1 0	1 1 1 1 2 1 2 1 2	1 1 1 3 1 2 2 1 1	1 1 1 1 2 1 3 2 1	1 1 1 2 1 3 3 2 1
11 12 13 14 15 16 17 18 19	0 1 0 1 2 2 0 1 1	0 2 1 0 1 2 2 0 1 1	0 2 0 1 2 1 0	0 2 2 0 1 2 2 0 1	0 2 2 0 1 2 1 0 1	0200222021	0 2 0 2 3 2 4 0 2 1	1 2 0 3 4 3 5 0 1	1 2 0 4 4 6 6 0 1	1 3 0 6 4 5 6 0 1	1 2 0 6 5 5 10 3	1 1 1 1 5 3 	1 1 0 2 4 5 3 1 1	1 1 2 4 3 2 1 1 3	1 1 2 4 3 3 1 1 4	1 1 0 2 4 3 3 2 1 3	1 1 2 3 3 1 2 1 4	1 1 0 3 2 3 1 2 1 5	1 1 3 2 3 0 2 1 5	1 1 0 2 2 3 0 2 1 3	1001220211	1 1 0 1 1 2 0 2 1 1	0201220121	1 2 1 1 2 2 0 1 2	1 2 3 3 2 1 1 2
21 223 234 225 226 227 228 229 30	1 1 2 0 0 0 4 0 0	1 2 0 0 0 2 0	1 1 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 1 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 3 0 1 0	1 2 2 0 0 0 1 0 1 0	2220001010	2 2 0 0 0 1 1 1 0	2000011140	2 1 1 0 1 1 3	2312021133	2 3 12 1 0 1 1 1	231000111111111111111111111111111111111	2 2 1 0 1 1 1 1	2 2 1 0 1 1 1 1 1 0 0	22100111000	2 3 0 0 1 0 1	2 3 0 0 1 0 1 0 3	2 2 0 0 0 1 0 1 0 1	2200010101	ŏ	2 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	222001111111111111111111111111111111111
31	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	1	1	0.3	000	0
MEAN	1	1	1	1	1	1	1	11	2	2	3	2		,		•	•	57.2				•			U

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	DLLUTAN	r -	SULPH	IUR DI	OXID								UNIT	s - 0	01 P	ARTS/N	MILLIC)N						
	SI	TATION .		NO	33003	3	LAWRE	NCE /	KENNED	Y SCA	RBORG	DUGH					NTH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000011211	0 0 0 0 0 1 2 1	0000001211	0 0 0 0 0 1 1 1	0 0 0 0 0 1 1 1 1 1	0 0 0 0 0 1 1	000000001211	0 0 0 0 0 1 1 2	0 0 0 0 0 1 1 3 1	0000001141	0 0 0 0 5 1 1 3	0000041121	5 0	6200001 422	2 1 0 0 0 1 1 5 2 2	0000011222	00000111121	00000112222	0000011222	0 1 0 0 0 1 1 2 2	1 3 0 0 0 1 1 2 2 2 2	02000013322	1 1 0 0 0 1 2 1 2	0 0 0 0 1 1 1 2	0 1 0 0 0 1 1 2 2
11 12 13 14 15 16 17 18 19	1 1 1 0 0 0 0	1 1 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0	1 1 1 0 0 0 0 0 0 0 0 0 0	1 1 1 0 0 0 0 0 0 0 0	1 1 1 0 0 0 0 0 0 0	1 1 1 0 0 0 0	1 1 1 0 0 0 0	1 1 1 1 0 0 0 0	1 1 1 0 0 0 0 0 0 0	7 1 1 1 0 0 0 0 0 2	223110000000000000000000000000000000000	2 2 1 1 0 0 0 0 11	2 11 1 0 0 0 0 0 3	4 1 12 0 0 0 0 0 0 3	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 1 0 0 0 0 0 0 3	1 2 1 0 0 0 0 0 0 0 2	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 1 3	1 2 1 0 0 0 0 0 0 4	1 2 1 0 0 0 0 0 0 3	1 1 0 0 0 0 0 0	1 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 1 1 0 0 0 0
21 223 24 25 26 27 28 29 30	2 0 1 0 1 1 1 1 1	2 0 1 0 1 1 1 1 1	1 1 1 1 1 1	2 0 0 0 0 1 1 1 1 1 1 1 1 1	2 0 0 1 0 1 1 1 1 1 1 1 1	2 1 1 0 1 1 1 1	3 0 0 0 0 1 1 1 2 1 1 1 0	3 1 1 2 2 1 2 1	2 1 1 3 1 1 1 1	2 1 2 2 2 1 1 1	1 1 3 2 2 2 2 2 2 2 0	1 1 2 1 2 2 1 1	1 1 2 1 1 2 1 1	1 1 1 8 2 2 3 1	1 1 1 1 1 2 5 1	1 1 1 2 1 2 2 2	1 1 2 1 2 2 1 1 1	0 1 2 1 2 1 1 1 1 1	2 1 2 1 1 1 0 0	1 0 1 1 1 1 1 1 1	1 0 1 2 1 1 1 1 1 1 1	1 0 1 1 2 1 1 0 0	1 0 1 2 1 1 1 1 1 1 1 1	1 0 2 1 1 1 1 1 0	1 1 2 1 1 1
31	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MEAN	1	1	1	1	1	1	1	1	1	1	2	1	2	2	2	1	1	1	1	1	1	1	1	1	0.9

	POL	LUTAN	IT -	SULPH	JR DI	OXIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N							
	STA	TION		NO	33003	Ĺ	AWRE	NCE / KI	ENNEDY	SCAF	RBOROU	IGH				MON	TH -	SEP	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	1.6	1 7	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 1 0 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 2 1 1 1	1 1 1 1 1 1 2 1 2 2	1 1 1 1 1 1 1 2	1 1 1 1 1 1 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 3	1 1 1 1 1 6 1 5	1 2 1 6 1 1 4 1 2	1 2 1 1 1 1 1 1 2 2	0 1 1 1 1 1 1 1 1 8	1 3 2 1 1 1 1 1 1	1 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 2 1 0 1 1 0 1 1	0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0 1 0 1 0 1 0 1 1 0 1 1 1 1 1 1 1	1 1 0 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 2
11 12 13 14 15 16 17 18 19 20	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 0 1	1 1 1 2 3 0	2001	1 1 1 2 2 1 1 1 1	1 1 1 2 2 3 1 1	2 1 1 3 3 3 1 2	2 1 1 3 3 1 2 1	2 1 1 3 2 1 2 1	3 1 1 1 3 2 1 2 1	2 1 1 3 2 1 1 1	3 1 1 1 1 3 2 5 3 1	3 1 1 3 2 6 2	3 1 1 1 2 2 1 3	2 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 2 1 1 2 2 2 1 1 2 2 2	1 2 1 1 1 2 2 2 2	2 1 1	1 1 1 1 1 1 1 2 2	1 1 1 2 2 2	1 1 2 2 1 1 1 1 2	2	2 1 1 1 2 2	3 1 1 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 2 1 2 1
21 223 224 225 227 228 229 30	2 1 2 1 1 0 1 1 1 2 1 1	1 1 2 1 1 1 1 1 1 1	1 1 3 1 1 1 1 1 1	1 1 2 1 0 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 0 1 1 1 2 2	1 1 2 1 1 0 1 1 2 2	1 1	2 0 0 0 0 1 1 1 0	2 1 8 1 1 2	2 0 0 0 0 1 1 16 1 1 1 1 1 2	2 1 1 0 2 1 1 1 3	2 1 1 1 0 6 1 1 1 2	2 1 1 1 3 3 1 1 1 3 3 3	1 1 1 1 1 4 4 1 2	1 1 1 1 1 2 2	1 1 1 1 1 1 1 2 2 2 2 2 2 2	1 1 1 0 2 2 2 2 1 1	1001111	1 1 0 0 1 1 1 1 2	1 1 0 1 1 2 1 2	1 1 0 1 2 2 1 1	1 2 0 1 0 1 1 2 1	1 2 1 0 1 1 2 1 2		1 1 2 1 1 1 1 1 2
MEAN	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1.	1	1	1	1	1	1	1	3

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	τ -	SULPH	UR DI	OXIDE								UNITS	- 0.0	01 PAF	RTS/M	ILLIO	N						
	STA	TION		NO	33003		LAWREN	ICE / K	ENNEDY	SCA	RBORO	UGH				MONT	rH - 1	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 23 4 5 6 7 8 9 10	2 1 1 1 2 1 3 2 1	1 1 1 2 1 2 2	1 1 1 1 2 0 2 2	2 1 2 1 2 2 1	1 1 2 1 2 1 3 2 2	2 1 1 1 1 2 1 3 2	2 1 1 1 2 1 5 2 2	2 1 2 2 1 1 1 5 1 3	1 2 1 1 1 1 5 1 3	2 1 2 1 1 1 1 4 2 3	2 1 3 1 1 1 1 3 3 1	1 1 1 1 1 1 3 1 5	1 1 2 1 1 2 1 3	1 4 1 2 0 1 3 1 3	1 0 1 1 1 1 1 2 1 4	1 2 1 1 2 2 1 3	1 1 2 1 1 2 2 1 4	1 1 0 1 1 2 2 1 3	1	1 0 2 1 1 1 1 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 2 1 2 1 1 3	1 1 3 1 3 2 1 3	1 1 1 3 1 3 2 1 2	1 1 1 1 1 1 3 1 3
11 12 13 14 15 16 17 18	2 2 2 2 1 1 1 1 1	2 2 2 1 1 1 1 1	2 1 2 3 2 1 1 1 1 1	2 2 2 3 2 1 1 1 1	2 2 2 2 1 1 1 1 1	2 2 2 2 2 2 1 1 1	2 1 2 2 3 2 1 1 1 1	2 2 2 4 2 1 1 1 1 1	2 2 2 2 4 2 1 1 1	2 2 2 3 2 1 1 1 2	2222321	2223321112	1 2 2 2 2 1 1 1 1 2	2 2 3 2 2 1 1 3	2 2 4 2 2 1 1 1 1 2	2 2 5 2 2 1	2 2 4 2 2 1 1 1 1 1 2	1 1 4 2 2 1 1 1 1 1 2	1 1 4 1 2 1 2 1 1 3	2 2 3 1 2 1 1 1	1 2 3 2 2 1 1 1 1 2	1232211112	1 2 2 2 2 1 1 1 1 3	2 2 2 2 2 1 1 1 1 2	2 2 2 1 1 1 2
21 22 23 24 25 26 27 28 29	2212125521	222124621	2212124511	2 2 1 1 1 2 4 5 1 1	22111235511	2 2 1 1 1 2 4 4 1 1	2 2 1	3 2 1 2 3 2 2 1	4 2 1 1 2 4 2 3 1	3 2 2 1 2 3 3 2 1	4 1 2 1 2 2 3 6 2 1	3 1 2 2 2 2 2 3 10	9132222	3 2 3 2 2 2 2 3 1 7	2 2 3 1 2 2 3 4	252 1222 310	2321222310	2421122410	342112112	4 3 2 1 2 2 2 2 1 1	32212332211	2 1 2 4 3 2 1 1	2 1 2 4 4 2 1 1	2 1 2 4 5 2 1 1	3 2 2 1 2 2 3 4 1 1
31	1	1	1	1	0	0	1	2	2	1	1	1	1	1	2	1	1 2	2	1 2	1 2	1 2	1 2	2	2	1 8
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	-	-	

NOTES 1 "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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	POL	LUTANI	r - :	SULPHU	R DIO	XIDE								UNIT	s - o.	01 PA	RTS/I	MILLI	ON						
	STA	TION -		NO 3	3003	L	AWREN	CE/KE	NNEDY	SCAF	BORO	UGH					TH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9 10	2 1 1 2 1 0 3 4 2 1	3 1 1 2 1 0 2 4 3	4 1 1 2 1 0 2 3 3 2	3 1 1 2 1 0 2 3 3 1	3 1 1 2 2 1 2 3 2 1	3 1 2 1 1 2 3 1 1	3222112312	2222213212	2222213312	2222113312	1 1 2 2 1 3 3 3 1 2	1 3 1 2 1 3 4 2 1 2	1 2 1 2 1 5 2 1 3	1 2 1 2 1 6 *****	1 2 1 0 0 0 0 4 2 1 2	1 1 2 1 1 5 4 1 1	1 2 3 1 2 5 5 1 1	1221254111	1 2 2 1 5 5 5 1 1	1 2 2 1 5 4 3	1 1 2 1 2 3 3 1 1 1	1 1 2 1 2 5 4 2 1 1	1 1 2 1 2 5 3 2 1	1 1 2 1 1 4 3 2 1 1	222233212
11 12 13 14 15 16 17 18 19	1 2 1 1 1 3 1 0 0	1 1 1 1 0 1 2 1 1	1 1 1 0 1 1 1 0 1	1 1 2 1 1 0 1 2 0 1	1 1 1 0 0 1 2 0 1	1 1 1 0 0 0 0 2 0 1	1 1 1 0 0 2 0 1	1 1 1 1 1 0 3 1 1	1 1 2 1 1 2 4 0 2	1 1 1 1 1 2 3 0	1 1 1 1 0 2 2 1 1	1 1 1 1 1 1 2 1 2 1	1 2 1 **** 2 **** 3 1 2 2	1 2 1 0 1 **** 3 1 1 2	1 2 1 0 1 1 3 1 1 3	2 1 1 2 1 3 2 3 4	3 2 1 0 1 1 3 1 1 3	3 1 0 2 3 2 0 1 3	3 2 1 0 4 3 1 1 1 2	4 0 3 1 1 1 1 2	4 4 1 0 3 2 1 1 1 1 1	4 4 1 1 3 2 1 1	3 1 1 1 5 1 1	3 2 1 0 1 4 1 0 1	2 2 1 1 1 1 2 1 1 2
21 223 224 225 227 228 229	1 2 1 1 1 2 4 1	1 2 1 1 2 2 4 1	1 1 1 1 0 2 2 3 1	1 2 1 1 0 0 1 2 3 1	1 1 2 1 1 3 2 3 2	1 1 2 2 1 0 1 2 2 2 2	2 1 1 1 0	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 2	1 1 1 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 1 0 1 1 2 1 2	1 1 12 0 1 1 2 1	1 1 0 0 1 2 2 1 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 0 1 0 2 2 2 2 2 2	1 1 0 1 0 3 3 3 1 2	2 1 1 0 1 0 3 3 0 0 0 1 2	2 1 1	1	1 1 0 1 1 2 3 1 1	1 2 1 1 2 3 1 1	1 2 0 1 1 2 4	2 1 1 0 1 1 2 4 4	2 1 1 0 1 1 2 6 1 1	1 1 1 1 2 3 2 2
MEAN	1	1	1	1	1	1	1	1	2	1	1	2	2	1	1	2	2	2	2	2	2	2	2	2	1.5

	P	DLLUT	ANT -	SULPH	IUR DI	OXIDE								UNITS	5 - 0	01 P/	ARTS/I	MILLIC	N						
	S	TATIO	Ν -	NO	33003	. i	LAWRE	NCE/K	ENNEDY	SCAR	BORO	UGH				MON	NTH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 2 2 1 1 2 1 1 2 2 2	1 2 1 1 1 2 1 1 2 2	1 2 1 1 2 2 1 1 1 2 3	1 2 1 1 2 2 1 1 2 2	1 2 0 2 2 2 1 1 2 2	1 3 0 1 2 2 1 1 1 2 2	1 2 1 1 1 2 2	1 2 1 1 3 1 1 1 1 2	1 2 1 3 1 1 1 1 2	1222411112	1 2 1 2 4 1 1 1 1 2	1 2 1 1 4 1 1 1 1 1 2	1 4 1 1 4 1 1 1 2	1 2 0 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 1 1 4 2 1 1	1 3 1 4 1 1 1	1 2 1 1 5 1 ****	1 2 2 1 5 1 1 1	1 3 2 1 6 1 2 1 1	1 2 2 1 7 1 1 1	2 3 1 1 5 1 1 2 2	2 3 2 1 9 1 1 2 1 3	2 3 2 1 4 0 1 2 2 2	2211311222	1 2 1 1 4 1 1 1 1
11 12 13 14	1	1		1	1	1	1 2	2	1	1	1	1	1 1 DATA DATA	1 INVAL INVAL		0000		1 0000			1 0000	. 1 	1	1	1
15 16 17 18 19 20	2 1 1 0	1 1 1 0	1 2 1 0	1 2 1 0 1	1 3 1 0	3 1 2 1 2 0	3 1 2 1 3 0	4 1 2 0 2	3 1 2 0 1	312000	3 1 2 0 0	3 1 2 0 0	3 1 1 0 0	3 1 0 0		1 1 1 1 0	1 3 1 1 1 0	1 3 1 1 1	1 2 1 1 1	1 1 1 0	1 1 1 2 0	1 1 1 0 2 0	1 1 0 2 0	1 2 1 0 1	2 1 2 1 1
21 223 24 25 26 27 28 29 30	0202232432	0 2 0 2 2 3 3 5 4 2	2	02* 2322452	0 3 2 2 2 2 2 2 5 4 3	0 3 3 2 2 2 5 4 2	0314222542	0213223542	0 5 3 2 2 2 3 4 2	0713222532	0 4 1 2 2 2 2 2 5 5 2	0 1 2 2 2 3 7 2 2	0 2 1 2 3 2 3 8 0 2	0 1 1 2 3 2 4 6 6 1	0022223532	0013223732	0023222432	1023222331	1023222330	00222	10222	1022313331	102233331	2022334331	0212223532
31	0	0	0	0	0	0	1	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0000	0
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	1.7

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

MONTHLY SUMMA	ARY OF HOURLY AND 2-HOURLY	DATA FOR 1975		
POLLUTANT - S	SULPHUR DIOXIDE		UNITS - 0.01 PARTS/MILL	ION
STATION -	NO 33003 LAWRENCE/KE	NNEDY SCARBOROUGH		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	28	0.9	4	12
FEB	26	0.9	2	6
MAR	29	0.5	2	9
APR	26	0.9	3	10
MAY	23	1.0	3	12
JUN	26	1.9	3	13
JUL	31	1 . 4	3	15
AUG	29	0.9	2	12
SEP	27	1.3	2	16
OCT	31	1.8	4	10
NOV	30	1 . 5	3	12
DEC	28	1.7	5	9
YEAR	- 334	1.2	5	16

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

MOITTIE! GIOC						
POLLUTANT - 5	SULPHUR DIG	DXIDE			UNITS - (0 01 PARTS/MILLION
STATION -	NO 33000	B LAWRENC	E/KENNEDY	SCARBOROUGH		
MONTH (00 TO 04 (05 TO 10 11	TO 14 15	TO 25 26 TO 3	39 40 &OVER	TOTAL
JAN	669	8	1	0	0 0	678
FEB	618	4	0	0	0 0	622
MAR	708	-4	0	0	0 0	712
APR	601	4	0	0	0 0	605
MAY	622	4	1	0	0 0	627
JUN	641	7	1	0	0 0	649
JUL	712	15	2	1	0 0	730
AUG	700	7	4	0	0 0	711
SEP	633	8	0	1	0 0	642
OCT	690	1.8	0	0	0 0	708
NOV	672	14	1	0	0 0	687
DEC	638	22	0	0	0 0	660
YEAR	7904	115	10	2	0 0	8031
TEAR	7904	113	, 0	-	×	

FREQUE	NCY DISTRIBUT PERCENT	ION BY	PERCENTILES				TRATIONS					ARITH
	OF DATA VALID	MIN	10	30	FREQUENCY 50	70	90	95	98	99	MAX	MEAN
	91.7	0	0.0	0.2	0.6	1.0	2.0	2.7	3.8	4.7	16	1.2

	P	DLLUT	ANT -	SULP	HUR D	IOXIDE								UNITS	s - 0	.01 P	ARTS/	MILLI	NC						
	S	CITAT	N	NO	33019	9	MET	BRANCH	SCA	RBOROU	IGH B	LUFFS				МО	NTH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2 1 2 3 1 2 2 1 1	2 1 2 2 1 3 2 1 1 2	2 1 2 2 1 3 3 1 1 2	2 1 5 1 1 3 4 2 1 2	3 1 4 1 1 3 4 2 1 2	4 2 1 1 1 2 4 2 1 2	3 2 1 1 1 2 4 2 1	5 1 2 1 1 2 3 2 1 1	6 1 2 1 1 2 2 1 1 1 1	7 2 2 1 2 2 3 2 1 1	4 2 1 2 3 3 2 1 1	3 2 3 1 3 3 3 2 1 1	3 1 3 3 3 3 2 1	3 2 3 1 2 3 3 2 1	2 2 5 1 3 3 2 2 1 1	2 3 2 4	3	1 2 2 1 2 3 2 1 2 0	1 2 5 1 2 3 2 1 2 0	2341224120	2421223120	1 3 5 1 2 2 2 1 3 0	1 2 5 1 2 2 2 1 2 0	1 2 5 1 3 2 2 1 2 0	323123321 1
11 12 13 14 15 16 17 18 19	0 2 2 1 1 2 2 4 2 2	01111223322	111122321	1 1 1 1 2 2 4 1 1	1 1 0 1 1 3 2 3 1	1 1 2 9 2 3 1 1	100111111111111111111111111111111111111	1 1 0 1 2 6 3 2 1 1	1 0 1 2 3 4 2 1	1 1 2 4 2 1 1	1 1 0 1 4 1 2 1 1	1 2 0 1 4 1 ****	1 2 1 2 1 2 2 1 1	2 2 1 1 3 1 2 2 1	2 2 1 1 6 1 3 2 2	2 2 1 1 3 1 8 2 2	1 1 1 4 1 8 2 3	1 2 1 1 3 1 4 2 3 1	1 2 1 3 1 3 3 3	1 3 1 0 3 1 2 3 4	2410213332	2200214422	311223223	1 2 1 1 1 3 2 2 1	1 2 1 1 2 2 3 3 2 1
21 223 224 225 227 228 230	243332442	24233242	123333353	314322253	5 1 3 4 2 2 3 3	6 1 5 5 1 2 3 3	53542232	2 8 5 2 3 1 1	7 2 6 5 2 4 1		5 2 8 6 2 3 1			INVAL INVAL		2 2 2 2	5 2 4 3 2 2 3 ****	4 2 2 3 4 2 3 ****	5 1 3 3 3 3 2	6 1 4 3 2 3 2	10 1 4 4 8 3 3 2	4 1 5 3 5 3 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 1 18 5 4 3 2	3 11 3 6 4 3	5 2 5 4 3 3 2
31								0000	000	0000	0000	***	0000		0000	0000	0000	3	1	2	3	4	5	4	000000
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	5	3	2	2.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	ANT -	SULP	HUR DI	OXIDE								UNITS	- 0	01 PAI	RTS/M	ILLIO	N						
	ST	ATION	1 -	NO	33019		MET	BRANCH	SCAF	BOROU	IGH BL	.UFFS					TH - 1		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3	4	4 2	3	_	2	1 2	1 2	-	1 3	1	1 2	1	1 0 DATA	1 0 INVAL	1 0	0	0	1	2	2	2	2	2	2	2
4 5 6 7 8 9	1 0 8 2 2 2	1 0 6 2 1 2	1 0 2 3 1 2	1 0 2 4 1 2	1 0 2 3 1 2	1 0 2 2 1 2	1 0 2 3 1 2	1	0 0 2 3 1 2	0 0 2 3 3	1 0 2 2 3 2	3 1 0 2 2 3 2	3 1 1	2	2 2 2 7	2022228	2 2 2 1 3	1 0 2 2 2 1 3	1 0 2 2 2 1 4	1 0 2 2 2 1 4	1 0 2 5 1 1 2	1 0 1 2 1 1 2	1 0 1 2 1 2 2	1 ° 0 2 2 2 2 3	1 1 3 2 2 3
11 12 13 14 15 16 17 18 19	3222222221	2222122221	2 2 2 2 2 2 3 3 2 2 1	2 3 3 3 3 2 1	23322332221	23323321	2322222321	2321323421	2321423321	2331323315	2 3 2 1 2 2 2 2 1 3	2322421223	2322331313	2312221312	2322221222	3322221322	3322221221	2312221242	2311221232	2521221333	2721221233	2611320223	2321221222	2321222224	232222222222222222222222222222222222222
21 22 23 24 25 26 27 28	2 3 1 2 1 1 1 2	2 2 1 1 1 1	2 2 1 1 1 1	3 1 2 2 1 1	2 1 1 2 0 1 1 2	2 1 1 2 1 1 1 6	3 2 1 2 1 1 1 2	4 2 1 2 1 1 1 0	4 2 1 2 1 1 1 0	3 2 2 1 1 1 1	3 2 1 0 1 1	3 2 1 0 1 0 1	3 3 1 0 1 1 1 3	3 4 1 0 1 1 1	3 4 2 0 1 1 1	3 5 1 0 1 1 1	3 5 2 0 1 1 1	4 4 1 0 1 1 1	4 4 1 0 2 1 1 1 1	5 4 1 0 1 1	4 3 1 1 1 1	5 2 2 1 1 1 3 1	4 2 2 0 2 1 7	2 2 1 0 1 0 7	3 3 1 1 1 1 2
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	9	2	2	2	2	2	~		2	~	

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	UTANT		SULPHU	JR DIO	XIDE								UNITS	- 0	01 PA	RTS/MI	LLION	ı						
	STAT	TION -		NO 3	33019	N	ET B	RANCH	SCAR	BOROL	GH BL	UFFS				MON	TH - N	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 0 0 1 1 2 1 1 3 3	0 1 0 2 1 2 1 1 3 3	0 1 1 1 2 1 1 5 3	0 1 0 1 2 2 1 1 6 4	0 1 0 0 4 1 1 1 8	0 1 0 0 5 1 2 1 9 5	0 0 0 0 6 1 2 1 12 3	2 1 1 2 4 1 2 1 10 3	4 1 1 3 1 2 1 7 2	7 1 1 * * * * * 2 3 1 2 6	4 2 2 3 2 1 2 4	2 1 2 4 2 1 2 3 1	1 1 1 1 2 2 1	1 1 1 1 1 1	0 1 2 2 1 1 1 1	2 1 1 1 1 1 1	1 0 1 6 2 1 1 1 1 1	1005212111	0 0 5 1 1 2 1 1	0 0 4 1 0 1 1 2 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 2 1 1 2 2 1	0 1 2 1 1 2 2 2 2 2	0 1 2 2 1 2 3 3 2 2	1 1 2 2 1 1 1 4 2
11 12 13 14 15 16 17 18 19	3 2 2 1 1 3 1 1 1 1 1 1	2 1 2 2 2 1 1 1 1	2 1 2 1 4 2 1 2 1	2 1 2 1 1 3 2 1 1 1 1	2121232111	2121232111	1 1 2 3 1 1 2 2	2121231122	21213421	1 1 2 1 4 6 2 1 2	1 1 2 1 4 6 2 1 2	1 1 2 1 3 5 2 1 2 1	1 1 1 3 4 2 2 1 2	1 1 1 3 4 3 3 2 1	1121332211	1121242211	1 1 2 1 2 5 1 1 1	1 1 1 2 5 1 2 1 1	1 1 1 3 5 1 2 1 1	2211351201	2 3 1 1 3 4 1 2 0	2221651211	2211552200	2 3 1 4 3 1 2 0	2 1 3 4 2 2 1 1
21 223 24 25 26 27 28 29 30	1 1 0 0 2 0 2 2 1 1	1 1 0 1 2 0 1 2 1 1	1 1 0 1 2 0 1 2 1 1	1 1 0 1 1 2 1 1	1 1 0 1 1 0 1 1 2 1 1	2 1 0 1 1 1 1 2 1 1 1	2 1 0 1 1 1 2 1 1	2 1 1 2 1 0 1 2 1 2	2 1 0 4 0 0 1 2 1 2	1 1 0 ***** 1 0 1 2 1	2 1 1 2 2 0 ***** 3 1	1 1 1 0 2 0 2 2 1 1	1 1 0 0 2 1 2 1 1 1 1	0 1 2 1 2 1 1 1	0102202122	1	1 1 0 2 1 1 3 1 1 2	3 1 1 3 1 1	0 1 0 3 1 1 1	0103023211	1 1 0 3 0 5 2 3 1 1	1 0 3 0 6 1 2 1	1 1 0 3 0 5 1 1	0 1 0 2 0 3 1 1 1 1 1	1 1 0 2 1 1 2 2 1 1
31	1	1	1	1	1	1	1	1	2	2				2			2	1	1	1	1	4	5 2	1	1.5
MEAN	1	1	1	1	1	2	2	2	2	2	2	2	- 1	1	1	1	2	1	3	1	2	2	~		1 . 3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	ST	ATION	-	NO	33019	1	MET E	BRANCH	SCAR	BOROU	GH BL	UFFS				MON	TH -	APR	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 1 1 0 0 0	0 0 1 1 1 0 0	0 0 0 1 1 1 0 0 0	0 0 1 1 1 0 0	1 0 0 1 1 1 0 0	1 0 1 1 1 1 0 0 0	1 0 1 1 1 0 0 0	1 1 1 0 0 0	1 0 1 1 1 1 0 0 0	10000	1 0 1 1 1 1 1 1 0 0 0 0	0 1 1 1 1 0 0 0 1 0 0	100111000010	1 0 0 0 1 0	1 1 1 0 0 0	1 1 1 1 0 0 0 0	1 1 1 1 0 0 0 0	1 1 1 1 0 0 0 0 0	1 1 2 1 1 0 0 0 0	0 1 1 2 1 1 0 0 0	0 1 1 1 1 0 0	0112110011	0 1 1 1 0 0 0	0 1 1 1 1 0 0 0 2	1 0 1 1 1 1 0 0
11 12 13 14 15 16 17 18 19 20	22110000010	1 1 0 0 0 0 0 0 0	3 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 1 0 0 0 0	3 1 1 0 0 0 1 0	3 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 1 0 0 1 0	1 1 0 0 0 0 1 0	1 1 2 1 0 0 0 1 1 0	1 1 2 2 1 0 0 1 0 0	0 2 5 2 1 1 0 1 0	0 4 2 1 3 0 1 0	1 3 4 1 1 7	1221112200	2232011100	2242000100	1 2 3 2 0 0 0 1 1	1222001110	2121001210	1 1 0 0 0 1 0 0	31100001000	1 1 0 0 0 1 0 0	2 1 1 0 0 0 1 0	1 1 0 0 2 0	2 1 2 1 0 1 0 1 0
21 223 24 25 227 228 230	000000000000000000000000000000000000000	000	0 0 1 1 2 4	0 0 1 1 2 4	0 1 1 1 2 3 3 0	0 1 1 3 3 3 0 0	0 1 • • • • • 2 1 2 3 0	0 1	0 0 **** 2 1 1 1 0 ****	0 0 0 2 1 2 0 0	000000000000000000000000000000000000000	0 0 4 1 1 1 0 1 6	DATA 5 2 1 2 0	0 0 INVAL 4 3 1 2 1	0 0 1D - 4 4 1 2 1	3 0 3 4 1 2 1 5	1 0 3 2 1 2 1 2 1 5	0 0 3 1 2 2 1	3 1 2 2 2 5	3 1 2 2 2 2	2 1 2 2 2 2	2 0 2 3 2	3 1 2 3 1	2 1 2 4 1 3	0 0 2 1 2 2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

	PC	DLLUTAN	Т-	SULP	HUR DI	OXID	E						3	UNITS	- 0.0	01 PAI	RTS/M	ILLIO	N						
	SI	TATION	ē	NO	33019	E	MET	BRANCH	SCAF	RBOROU	IGH BL	UFFS					тн - 1		75						
HOUR DAY	1	2	3	4	5	6	7	8	9		11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	4 2 0 3 0 1 0 0 2	3 2 1 3 0 1 0 0	3 2 1 3 0 0 0 0	3 2 1 3 3 0 0 0 0 0	4 2 1 2 0 0 0 0	3 2 0 2 0 0 0 0 0 0 0	3 1 1 2 0 0 1 0 0	2 1 1 2 2 0 1 0 0	3 1 2 0 2 1 0	1 2	220022011	22220001	2 2 1 0 0 1 0 1 0	3 2 3 1 0 1 2 0 1 0	3 2 3 1 0 1 1 0	3 2 2 1 0 1 1 0 0 1	3 2 3 1 0 1 1 0 0	3 2 3 1 0 1 1 0	3 2 3 0 0 1 1 0	3231011010	3231021011	3 2 3 1 0 2 1 0 1	3 1 3 1 0 2 1 0	2131010020	3 2 2 2 1 1 0
11 12 13 14 15 16 17 18 19 20	0 0 0 0 1 0 1 1 1 2	0 0 0 1 0 1 1 1 1	1 0 0 0 1 1 1 1 2	1 1 0 0 1 0 0 1 1 1 2	1 0 0 0 1 0 1 2 1 2	0000100212	0 0 0 1 1 0 0 2 1 2	0 0 2 1	1 0 0 5 1 0 1 1 1 2	10114101122	1032202223	1 0 2 1 1 1 2 2 2 3	1 0 2 1 1 1 1 1 1 2 3	10222111223	1 0 3 1 1 1 1 2 2 3	1 0 3 1 1 1 2 2 2 3	1 0 2 1 1 1 2 2 2 2 2	1 0 1 2 2 1 1 2 3 3	1 0 0 2 2 1 1 2 2 3	1 0 0 2 2 1 1 2 2 3	2003111223	1 0 0 2 1 1 1 1 3 3	1 0 0 2 1 1 1 1 2 2	0 0 1 0 1 1 1 2 2	1 0 1 1 1 1 1 2 2
21 223 245 226 228 228 230	10222010000	202100000	301100000	201100000000000000000000000000000000000	1 0 1 0 0 0 0 0	0010000	001000	0010010000	0010010000	1 0 1 0 0 0 1 0 1 0 0	1 0 1 1 0 0 0	1 2 1 1 1 1 0 1	3 5 0 1 0 1 0 1	221101010101	1 4 1 1 0 1 0 0 0	1 2 2 1 0 1 0 0 0 1	1 4 4 0 0 1 1 0 0 1	153111001	5 2 1 1 1 0 0 1	4 2 1 1 1 0 0	3 2 1 1 2 1 0	3 2 1 1 2 0 0	1 3 2 1 1 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 3 2 1 1 1 0	1 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
31	0	0	0	0	0	0	0	0	1	1	0	0	1	2	1	•	•	,		0	0	0	٥	•	0
MEAN	1	1	1	1	1	1	,	1	1									1		-	•	U	U	0	0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	NT -	SULPH	UR D	IOXIDE								UNITS	- 0 (01 PAF	RTS/M	ILLIO	N						
	ST	ATION	-	NO	33019	9 M I	ET E	BRANCH	SCAR	BOROUG	H BL	UFFS					н.,		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9	000000000	000000000	000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000	0 1 0 0 0 0 0 0 0 0 0 0	010000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	0000000000	010000000000000000000000000000000000000	0100000001	0000000001	0000000000	000000000	000000000	000000000	0000000000	0 0 0 0 0 0 0 0	0000000000	000000000	0000000000
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	0000100000	0000100000	0000	00000000	0000000000	0000010000	0 0 1 0 0 0 0 0	000011011101	0 0 0 1 1 1 1 1 0	0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 1 1 1 1 1 1 1 1 1 1	0 1 4 1 1 1 1 2 1 0	0 1 3 1 1 1 1 1 1 0	0 1 1 1 1 1 1 0 1	0 0 1 1 1 2 1 0	0 0 1 1 1 1 1 1 1 0	000121111111111111111111111111111111111	0 0 1 2 1 1 1 0 0	0 0 1 2 1 1 1 0 1 0	0012010000	0012020000	0 1 2 0 1 0 0 0 0	0 0 1 2 1 1 0 0 0 0 0	0 0 1 1 1 1 1 0 0
21 223 224 225 227 228 229 30		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 1 1	0 1 1 0 1	0 1 1 0 1 2 2 2 2	0 1 2 0 1 2 2 2 2 2	01201 - 222	0 1 2 1 0 0 ATA 2 2 2	0 1 1 0 0 1 1 0 1 0 1 1 2 2 2 2	0 2 1 0 0 0 0 2 2	0 2 1 0 0 0 3 2 2	0 2 1 0 0 0 3 3	1 2 1 0 0 0 3 3	1 2 1 0 0 0 3 2 2	1 2 1 0 0 0 3 2 2	01000 0222	0 1 0 0 0 2 1		0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 2 2 2 2 2 2
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0 4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . INDICATES DATA IS UNAVAILABLE

- 3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	٠	SUL PHI	JR DIO	XIDE							į	UNITS	- 0.0	1 PAF	RTS/M	ILLION	N						
		TION -			33019		ET BA	ANCH	SCARE	BOROUG	H BLL	JFFS				MONT	н	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 2 2 3 0 2 2 3 2 0	1 2 2 2 0 2 1 2 1 0	1 2 1 2 0 1 1 2 1 0	1 1 2 0 1 1 2 1 0	1 1 1 0 1 1 1 1 0	1 1 1 0 0 1 1 0 0	1 1 1 0 0 0 0 2 0	1 1 2 0 0 0 2 0 0 0	2 1 0 2 0 1 1 2 0 0	2 2 0 1 1 1 1 2 0 0	2 2 1 1 1 1 1 3 0 0	1 1 2 2 1 3 1 0	1 1 1 2 2 2 2 1 0	2221232230	3231232230	4 2 4 1 4 3 2 3 0 0	4252433300	4 2 5 2 4 3 4 4 0 0	3352434410	3242334311	32412333310	3341223210	2231323210	2 2 3 1 3 2 3 2 0 0	2221222210
11 12 13 14 15 16 17 18 19 20	0122245553	0022235443	0 0 2 2 1 4 5 4 4 2	0 0 1 2 1 4 4 4 4	0 0 1 2 1 4 4 5 3 2	0 0 1 2 1 3 4 4 3 2	0 0 1 2 2 4 5 4 4 2	0 0 1 2 4 4 4 6 4 3 3	0 0 1 2 4 4 6 4 3 3	0023855433	0123455423	1 1 2 3 2 5 6 4 3 4	0 1 2 2 3 6 6 5 3 3	1 1 2 2 3 8 6 5 4 4	1 1 2 2 3 8 7 5 4	1 1 2 2 3 8 7 5 4 3	0 1 2 2 3 8 8 6 5 3	0 2 3 2 3 8 8 7 4 3	0 2 3 3 7 8 7 4 3	0 2 2 3 3 7 6 7 4	1 2 2 3 3 7 6 8 4 3	1223366733	0 2 2 2 3 6 5 5 4 3	0222355633	0 1 2 2 3 6 6 5 4 3
21 223 24 25 667 899 30	3220101112	2 1 2 0 0 0 1 1 1 2	2 1 1 0 0 0 1 0 0	32100001002	2 1 1 0 0 0 0 0 0 1	2 1 1 0 0 0 0 1 0 0 0 1	2 1 1 0 1 0 0 1 0 0 1	3 2 1 0 1 1 1 0 1	3 2 0 0 1 1 0 1 4	0 0 1 1 1	3 1 1 1 2 2 3 3 1	3 2 2 0 2 2 1 1	1 4 1 1 1 2 2 2 1 3	2 4 2 1 3 3 3 3 2	2 3 2 1 4 4 3 2 2	3 2 2 2 2 4 3 4 1 2	3 3 2 2 2 4 3 4 1 2	3 3 2 2 1 3 3 5 0 2	3222133402	3 1 2 1 2 3 3 0 2	2 2 1 1 0 2 2 3 1 2	1 1 1 2 3 2 1 1	1 2 1 0 1 2 2 2 1 1	2210112111	2 2 1 1 2 2 2 1 2
31	1	1	1	1	1	2	2	2	3	3	4	5	6	6	6	6	5	5	4	3	2	2	2	2	3
MEAN	2	2	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3	3	3	2	2	2	2 . 1

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - :	SULPHU	JR DIO	XIDE							3	JNITS	- 0.0	1 PAF	RTS/M	LLION	4						
	STA	TION	-	NO 3	33019	М	ЕТ В	RANCH	SCARE	BOROUG	H BL	UFFS				MON	TH - /	AUG	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	2366300023	2256310013	2256310013	2255200012	2456200012	2655200012	2855200002	2 13 5 5 2 0 0 0 0 2	2 1 8 6 5 2 0 0 0 0 2	19 66 20 00 00 2	1766200012	3 15 66 20 00 1 2	5 13 6 6 2 0 0 2 1	5 13 66 2 1 0 2 1 2	1266200223	4 11 66 30 00 22 3	3 11 66 30 0 2 2 3	3 11 66 30 00 23 4	3 10 6 5 3 0 0 2 3 5	4 9 6 5 3 0 0 2 3 4	3964201235	3 8 6 4 2 0 1 2 4 5	3 7 6 3 1 0 1 2 4 5	3663100234	3 10 6 5 2 0 0 1 2 3
11 12 13 14 15 16 17 18 19 20	4 2 2 0 0 0 0 2 1 0 0	3220011100	3 1 2 0 0 0 1 1 0 0	3 1 1 0 0 0 1 1	3 1 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 0 1 0 0 1 0 0 0 0	3 1 1 0 0 0 1 0 0 0	20010000	2002010000	2 0 0 2 2 1 1 0 0 0 0	2 0 0 2 1 1 0 0 1	1002021015	0 1 2 0 2 2 0 0 1 3	1 0 1 2 0 2 2 0 0 4	1 0 1 2 0 2 2 0 0 2	1 1 1 2 0 3 2 0 0 1	1 1 1 0 3 2 0 0	2 2 1 1 0 3 2 0 0	2 3 1 0 0 3 2 0 0 1	3300022001	3 4 0 0 0 3 2 0 0	3 4 0 0 0 2 2 0 0	2 3 0 1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	230011002110000000000000000000000000000	2 1 1 1 0 2 1 0 0
21 22 23 24 25 26 27 29 30	0 0 0 0 1 2 2 0 1 0	0 0 0 1 2 1 0 1 0	0 0 0 0 1 2 1 0 1 0	0 0 0 0 1 2 1 0	0000121010	0 0 0 0 1 2 1 0 1 0	0 0 0 1 2 1 0	0 0 0 0 1 2 1 0 1 0	0 0 0 0 1 2 1 0 1 0	0 0 1 2	0	0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 2 2 0 0 0 0	0 0 0 0 2 2 0 0 0 0	0 0 0 0 3 1 0 0 0 0	0 0 0 0 3 1 0 0 0	0 0 0 0 3 1 0 1	0 0 0 0 2 1 0 1	0 0 0 0 2 1 0 0 0 0	0 0 0 0 2 1 0 1	0 0 0 1 2 1 0 1	0 0 0 1 2 1 0 1	0 0 0 1 2 1 0 0 0	000000000000000000000000000000000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	7	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1.5

NOTES 1: **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2: - INDICATES DATA IS UNAVAILABLE

	PC	LLUTA	NT -	SULP	HUR D	OXIDE								UNITS	- 0	01 PA	ARTS/	MILLIC	N						
	SI	TATION	~	NO	3301	9	MET	BRANCH	SCA	RBOROU	JGH BI	LUFFS					TH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1	0 1 1 1 0 1 2 2 0 1	0 1 3 1 0 1 3 2 0	0 1 0 1 0 0 1 1	01010101	1 0 1 1 0 1 1 1 1	1 0 2 1 0 1 1 1 1	0 0 1 1 1 1	0 0 0 1 0 0 1 1 1 1 1	0 0 0 1 0 0 1 1 1	0 0 0 1 1 1 1 1 1	0 0 0 1 0 0 0 1 1 1	0 0 0 0 0 0 1 1	000001	000001	000001	0 0 0 0 1 0 0 0	0 0 1 0 1 0 1 0
11 12 13 14 15 16 17 18 19	100000	1 0 0 0 0 0 1 1 1 0	0000001101	000000000001	000000000000000000000000000000000000000	0 0 0 0 0 1 0 1	0000000001	0000	0 0 0 1 0 2 0	0 0 1 1 0 2 0	0 0 0 0 2 0 2	000000000000000000000000000000000000000	0 1 2 0	0 0 0 1 2 0 2 0 2 0	0 0 1 1 1 3 0 1	0 0 1 1 1 1 2 0	0 0 1 1 1 1 2 0 2 0	0 0 1 1 1 2 0 1 0	0 0 1 1 1 2 0 1 1	0 0 0 1 0 1 2	0 0 0 1 0 1 1	0000101011	0 0 0 1 0 1 1	0 0 0 0 0 1 0	0 0 0 1 0 1 0
21 22 23 24 25 26 27 28 29 30		0	0	0000	0000	0000	0000	0000	0000	0000	0000		DATA DATA DATA	INVAL INVAL INVAL INVAL	ID - ID - ID -	0000		0000	0066		0000	****	0000		000000
27 28 29 30	0 0 0	0 0 0 1	0 0 1	0 0 0 1	0 0 1	0 0 0 1	0 0 0 1	0 0 0 2	0 0 1 4	0 0 1 4	0 2 2 4	0 1 1 3	0 1 1 3	1 1 2	1 0 1 1	1 0 1 1 0	0 1 1 0	0 1 1 0	0 1 1	0 0 1 0	0 0 1 0	0 0 1 0	0 0 1 0	0 0 1 0	0 0 1 1
MEAN	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	4	0	0	0	0	0	0.4

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPH	UR DIO	XIDE								JNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION -		NO	33019	N	IET BR	ANCH	SCAR	BOROU	GH BL	JFFS				MONT	гн - (ОСТ	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 1 0 0 0 0	0 0 0 0 1 0 0	0000010000	0 0 0 0 0 1 0 0	0000010000	0000010000	000000000000000000000000000000000000000	0001011000	1 1 2 1 0 1 2 2 0 1	1 1 3 1 0 0 2 2 2	1 1 0 1 0 0 0 0 1 0 0	1 0 1 0 0 0 0 1	1 0 1 0 2 1 1	102100100211	000110011211	001100111111111111111111111111111111111	0001100011111	0 0 1 1 1 1 1 1	0000001211	00000011111	0 0 0 0 0 0 1 1 0	0000000110	00000001100	000000110	0 0 1 0 0 1 1 0 0 1 1 0 0
11 12 13 14 15 16 17 18 19	000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000	000000000	000000000	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0000	0000000000	0001200000	0 0 0 1 1 0 0 0 0 0	0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0	0 0 1 1 1 0 0 0 0 0 0	0 0 1 1 1 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000100000	0000000000	000000000	000000000	000010000
21 22 23 24 25 26 27 28 29 30	0 0 1 1 0 0	0 0 0 1 1 0 0 0 0 0 0	1 0 0 1 0 0 0 0 0 0 0 0	1 0 0 1 0 0 0 1 0	1 0 0 1 0 0 0 1 0 0	1 0 0 1 0 0 0 0	1 0 0 1 0 0 0 0 0 0	100100000	1 0 0 0 0 0 0 0	1 1 1 2 0 1 3 0	2 1 1 2 0 1 4 1 4 2	1 2 3 0 2 4 3 4 2	1 1 4 7 1 3 7 6 5 3	1 21 21 22 1 16 8 4 2	1 1 8 7 1 1 2 7 2	1 1 5 3 0 1 3 4 1 3	1 3 2 3 0 1 1	1 3 1 2 0 1 0 1 0 0	1 2 1 1 0 0 0 1 0 0 0	1 1 1 1 0 0 0 1 0 0 0	1 1 1 1 0 0 0 1 0 0 0	1 1 1 1 0 0 0 1 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 2 3 0 1 2 2 1 1
31 MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1 2	1 3	1	1	1	0 1	0	0	0	0	0	0	0

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

						Olivia				•	130.00		7 19000000												
	PO	LLUTAN	т - :	SULPHI	JR DIG	XIDE								UNITS	- 0.	01 PA	RTS/N	ILLIC	N						
	ST.	ATION		NO :	33019	ME	T BR	ANCH	SCARE	BOROU	GH BL	UFFS				MON	TH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	AN .
1 2 3	0	0	1 0 0	1 0 0	2 0 0	2 0 0	2 0 0	1 0 0	1 0 0	1 0 2	0 0 • • • •	0	0	0	000		0		0000	0	0 0	0	10000	0 0	0
4 5 6 7 8 9													DATA DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - ID -										
11 12 13 14 15 16 17 18 19		0 a 0 a	· 6.0 o	•••• 0	0 % * 0 0		0 C C C	0 0 0 0	· · · · · · · · · · · · · · · · · · ·	0 0 0 0	****	* * * * * * * * * * * * * * * * * * * *	DATA DATA DATA DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - ID -	1	1	1	1 1	;	1	1	0	0 °	2 2 2 2 C
21 22 23 24 225 26 27 28 29 30	0 0 0 0 1 1 1 1 1 1 0 0	1 0 0 0 0 1 1 1 1 0 0	1 0 0 0 1 1 1 0 0	0 0 0 0 1 1 1 1 0	0 0 0 1 1 1 1 1 0	000011110	1 0 0 0 1 1 1 1 1 0	1 0 0 0 1 1 1 1 1 0	10000	1 0 0 1 1 1 1 0	1 0 0 0 1 1 1 1 1 0 0	1 0 0 0 1 1 2 1 0 0	1 0 0 0 1 1 1 2 1 0	1 0 0 0 1 1 1 0 0	100001112100	1 0 0 0 1 1 1 3 1 0	1 0 0 1 1 1 3 1 0 0	1 0 0 1 1 1 3 1 0 0	1 0 0 0 1 1 1 3 1 0 0	1 0 0 1 1 1 1 1 0 0 0	1001112200	1 0 0 1 1 1 1 2 0 0	1 0 0 1 1 1 1 0 0	1 0 0 1 1 1 1 1 1 0 0 0	1 0 0 0 1 1 2 1 0 0
0.0246.0000.0	100		-			246		4	4		^	0	4	•	1	- 1	1	1	- 1	1	1		-		0.0

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	OLEOTAN - SCENION STORISE														01 PA	RTS/M	ILLIO	N						
	STA	TION -		NO	33019	ME	T BR	ANCH	SCARE	BOROU	GH BL	UFFS				MON	TH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	
1 2 3 4 5 6 7 8 9	0 1 1 1 0 4 0 0	0 1 1 1 0 2 0 0	0 1 1 1 1 2 0 0	0 1 0 1 1 2 0 0	0 1 0 1 1 1 0 0 0 1	0201110000	0211110000	0211100000	0 1 1 1 1 0 0 0 0 0 0	0 1 2 1 0 0 0 0	0 1 2 1 1 0 0 0 0	0 1 2 1 1 0 0 0 0	1 2 1 1 2 0 0 0 0	1 2 1 1 0 0 0 0 0	1201200001	1 2 0 1 2 1 0 0 0 0	120120000	1 1 2 0 0 0 0 0	021120000	0 1 1 3 0 0 0	0 3 1 3 0 0 0	1 2 1 3 0 0 0 0 2	1 2 1 1 3 0 0 0 2	1 3 0 0 0 1	0211210000
11 12 13 14 15 16 17 18 19 20	1 2 1 2 2 1 3 2 1 0	1 1 1 2 1 1 3 2 1	1 0 1 2 1 1 3 1 1 1	1 0 1 2 1 1 3 1 3	1 0 1 2 1 1 3 1 5	1 0 1 2 1 1 2 1 5 0	1 0 1 2 1 3 2 1 3 0	1 0 1 2 1 5 3 1 2 0	1012132110	1 1 2 1 2 2 2 1 0	1 2 1 2 2 2 2 1 0	0 1 2 1 2 2 2 1 0	0 1 2 1 2 2 1 0 0 0 0	1 1 1 3 2 1	0 0 1 2 1 4 2 1 1	0 0 1 2 1 2 3 1 1 0	0 1 1 1 3 2 1 1	0 0 1 1 1 3 2 1 1 0	0 1 1 1 4 2 1 1	1 1 1 4 2 1 1	1 1 1 4 1 1 1	1 2 2 1 1 4 1 1	1 1 1 3 1 1 0	1 1 2 1 1 3 2 1 1	1 2 1 3 2 1 2
21 223 224 225 226 227 229 30	021100111423	0 3 1 0 0 1 1 5 2 3	0 2 1 1 0 0 1 4 3 3	1 3 1 2 0 0 1 5 4	0 4 1 2 0 0 1 4 4 5	1 5 1 3 1 0 1 5 5 3	1 3 1 3 1 1 1 6 7 2	1 2 1 2 2 0 1 4 4 2	1 5 1 2 1 1 1 1 5 3 2	1 8 1 1 1 0 1 5 2	1 5 1 0 1 0 1 4 2 1	1 5 0 0 1 0 1 2 1	0 6 0 1 1 0 1 2 1	1 3 0 1 1 0 1 2 2	1 2 0 1 1 0 1 2 2	1 2 1 1 1 1 1 3 1	1 2 1 1 0 1 4 1	1 2 0 1 1 0 1 3 1 1	220001	2200112222	2100203121	210001133122	1 1 1 4 2 2 2	31000113211	1 3 1 1 1 1 0 1 3 2 2 2
31 MEAN	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1 . 2

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

			O. O. T. THILLE	1014
STATION -	NO 33019 MET	BRANCH SCARBOROUGH BLUFFS		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	27	2.3	5	18
FEB	26	1.8	3	8
MAR	31	1 , 5	4	12
APR	26	0.9	2	7
MAY	30	1.0	3	5
JUN	28	0.4	2	4
JUL	31	2 . 1	6	8
AUG	31	1.5	10	19
SEP	24	0.4	1	4
OCT	31	0 . 6	3	22
NOV	13	0 . 6	2	3
DEC	30	1 . 2	3	8
YEAR	328	1 . 2	10	22

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT -	SULPHUR DI	OXIDE)	UNITS - 0.	01 PARTS/MILLION
STATION -	NO 3301	9 MET	BRANCH SCAF	RBOROUGH B	LUFFS		
MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 &OVER	TOTAL
JAN	604	54	1	1	0	0	660
FEB	617	17	0	0	0	0	634
MAR	702	29	1	0	0	0	732
APR	640	11	0	0	0	0	651
MAY	717	4	0	0	0	0	721
JUN	675	0	0	0	0	0	675
JUL	675	64	0	0	0	0	739
AUG	661	60	8	4	0	0	733
SEP	588	0	0	0	0	0	588
OCT	727	9	0	3	0	0	739
NOV	333	0	0	0	0	0	333
DEC	711	18	0	0	0	0	729
YEAR	7650	266	10	8	0	0	7934

PREQUENCY	PERCENT OF DATA	ION BY	PEHCENTILES		FREQUENCY		TRATIONS	PERCENT				ARITH
	VALID	MIN	10	30	50	70	90	95	98	99	MAX	MEAN
	90.6	0	0.0	0.0	0.4	1.1	2.5	3.5	5.0	5.9	22	1.2

	POL	LUTAN	NT -	SULPH	UR DI	OXIDE								UNITS	6 - 0	01 PA	RTS/N	MILLIO	N						
	STA	TION	*	NO	34002		SC CT	R 770	DON	MILLS	RD T	ORONT	0			MON	тн -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	MEAN
1 2 3 4 5 6 7 8 9 10	20210021	2 1 1 1 0 2 3 3 0 2	2 1 2 1 2 2 2 0 1	1 1 5 1 0 2 1 0 1	2 1 3 1 0 2 1 0 2 2	2 1 1 2 1 1 1 1 1 0 2 2	2 2 1 0 2 2 1 0 0 0 0 1	5 1 2 1 0 1 0 1 0 0 1	4 1 2 1 0 1 0 1 0 0 1	322121	2 2 3 1 2 1 0 0 0 0	2 1 0 2 3 0000 0000	2 1 0 0 0 0 1 2 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 2 0 2 0 1 1	2 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 1 1 1 1 1	0 2 2 1 2 1 1 1 1	0 1 1 1 2 1 1 2 1 1 1 1 1 1 1 1	0 2 0 1 1 1 1	1 1 2 2 0 1 1	2 1 2 0 1 1 0 1 1	0 1 0 1 1 0 2 1	1 1 2 0 0 1 0	1 1 0 2 2 2 0 1 1	2 1 2 1 1 2 1 1 2 2 1 1 1 2 1 1 1 1 1 1
11 12 13 14 15 16 17 18 19 20	1 2 2 1 1 2 1 3 1 1	1 1 2 1 2 2 1 4 1 0	1 1 2 1 2 1 1 1 1	1 0 2 1 2 1 2 1 2	1 1 2 1 2 2 0 4 1 0	1011211201	1 2 1 1 2 1 3 0 1	1 2 1 1 2 2 1 0	1 1 1 1 2 2 2 2 1 0	2 1 1 3 2 3 1 0 1	2 1 2 3 1 1 2 1	1 2 1 1 1 1 1 1 1 0	2 1 1 12 0 1 1 1 0	1 1 3 18 1 2 0	1 2 0 1 1 1 1 1 2 0 1	1 3 1 1 3 5 2 2 0	1 2 1 1 2 1 4 4 1 0	1 1 2 0 2 2 1 0	1210204100	1 2 1 0 1 0 23 2 1 0	1 2 1 0 1 1 15 1 2 2	2 2 1 0 1 1 4 1 1 0	1 2 1 0 1 0 3 1 1 1	1 2 2 2 1 1 2 1 2 1	1 2 1 1 3 2 3 2 1 0
21 223 224 225 227 228 229 230	1 3 1 1 3 0 1 1 1	1 3 1 2 1 1 2 2 1 1	1 1 2 1 1 2 3 1 1	3 0 1 1 2 1 2 3 1 2	1 2 1 1 1 2 3 0	5 0 1 3 1 1 3 0	42333102210	5 2 3 3 0 0 2 2 0 1	7 1 4 3 0 1 2 3 0 1	5 1 3 1 1 2 2 1 0	5 1 3 1 2 1 1 1	5 1 13 4 1 2 1 1	5 1 7 6 1 1 3 2	6 0 9 4 1 1 2 2 2	2 2	5 0 5 8 0 1 1 2 1 2	9162111211	11 1 9 3 0 0 2 1 2 0	5 0 15 3 1 1 2 1 0	16 1 1 0 3 1 1	1 3 2 0 1 3 1 1 0	1 1 2 1 0 3 1 1 1	2 1 1 3 1 2 1	3 0 2 4 1 0 2 2 2 1	4 1 5 3 1 1 2 2 1 1
31	1	1	1	1	2	2	1	2	5	0000	2	1	0	1	0	1	2		0	0	3	5	5	4	2
ME AN	4	4	4	1	2	- 1	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2	1 7

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	ΙΤ -	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/M	ILLLIO	N							
	STA	TION	-	NO	34002		SC CT	R 770	DON	MILLS	RD	TORONT	0			MON	ITH -	FEB	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 1 0 0 0 1	3 0 2 0 0	9 1 1 1	2 1 0 2	1 0 0 1	1 1 1 1 0 0 0 0 0 0	1 1 0 0	, 0 1 0 0	1	1 9 1 1	0 0 1	1 0	1 1 0 0 0 0 0 0 0.00 0 0 0.00	0.000	2 1 0 1 0	0 0	0 1	0	1 0	3 0 1 0	0 0	1 0 1 0 0	0	ne ne dedicar no ne describ	1 1 2
7 8 9 10	3 9 4 2	13 3 2	0 15 3 2	17 3 3	0 14 3 3	0 14 3 3	13 3 4	12 3 3	1 12 3 3	10	9 4 3	8 4 3	8 3 4	1 7 2 4	0 7 3 4	0 7 2 9	0 6 2	0 6 2 13	1 5 2 8	1 5 2 6	2 5 3 4	5 2 3	4 2 3	3 2 4		9 3 4
11 12 13 14 15 16 17 18 19 20	5 1 1 0 0 0 2 2 1	5 2 1 0 1 0 2 1	5111010210	0 0220	311000000000000000000000000000000000000	3 1 1 0 0 1 0 2 2	2 1 1 0 0 0 3 2 1	2 1 1 0 0 0 3 2 1	1 1 2 0 0 0 3 1	1 0 0 3 1 1	1 1 7 0 0 0 0 3 1	1 9 1 0 1 3 1 2	1 0 0 2 1 1	0 1 1 0 0 2 0	1 1 0 0 1 2 1	000012002	0 0 0 0 1 1 1 1	00000230	1 0 0 0 0 3 2 0	1 4 0 1 0 1 2 2 0	3 0 1 0 1 2 1	3 0 0 0 2 1 1	1 0 0 2 2 2 1 0	000000000000000000000000000000000000000	de encode	0000211
21 22 23 24 25 26 27 28	1 0 0 1 1 2 2 2	1 0 1 1 1 2 2 2	20111222	2 0 1 1 2 2 2	2 0 1 1 1 2 2 2	1 1 1 1 1 2 4	2 2 1 1 1 1 2 4	3 0 0 1 1 1 2 2 2	3 1 1 1 4 2 2	3 3 1 0 1 2 2 2	2 4 1 0 1 2 2	25102223	2 5 1 1 2 2 4	2 5 1 0 1 2 1 3	2 4 1 0 1 2 1	2 4 1 0 2 2 2 3	2 3 0 0 3 2 2 3	2 0 0 4 2 2	32002223	2 2 0 0 2 2 2 1	1 0 0 2 2 1	1 0 1 1 2 2 2 1	00012220	0 0 1 1 2 1 2 0		22112222
MEAN	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	1	2	2	2	1	1	1	1	1	7

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

	PC	LLUTAN	IT +	SULP	HUR DI	OXIDE								UNITS	s - o	01 PA	ARTS/	MILLIC	ON .						
	ST	ATION	ve.	NO	34002		sc c	TR 770	DON	MILLS	RD	TORON	то			MON	NTH -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17		19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 1	1 0 0 1	1 0 0 1	0 1 0 0 0 0 0 0 0 1 2	0 0 0 1 1	1 0 0 1 1	1 0 0 1 1	0001	0 0 0 1 1	0 0 0 1	000000000000000000000000000000000000000	0000	0000	0 0 1 0 INVAI	0 0 2 2 LID - 0 1		00011		0 0 0 0 1 2 1 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1 5 2 0	0 0 0 0 0 0 0 0 1 3 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 1 1 2 1
11 12 13 14 15 16 17 18 19	0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 1 1 0 0 3 0 3 0 0	1 0 0 0 3 1	0 0 1 0 0 4 1 0 0	0 0 1 0 3 1	0 0 1 0 0 5 1	1 0 1 0 0 5 1	1 0 0 0 0 3 1	1 0 0 0 0 3 1	1 0 0 0 0 2 0 1 1	0 0 2 2	0 1 0 0 0 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 2 1 1 0 0	0 2 0 0 3 1 1 0	0 2 0 0 0 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 3 3 0 0 0 0 0	0 1 0 0 1 2	010000000000000000000000000000000000000	0100020	0 1 0 0 0 1 1 1 0 0 0 0 0 0 0	1 2 0 0 2 1 0 0 0	1 2 0 0 1 ***** 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 223 244 226 278 299 30	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000111111	0 0 0 1 1 0 1	0 0 0 0 1 0 1 1	1 0 0 0 1 1 1 1 1 1	1000000000011111	100000000000000000000000000000000000000	1000200101	1 0 0 0 0 0 0 0 1	1000000111	000000000000000000000000000000000000000	0 0 0 0 0 0 1 1	0 0 0 0 0 0 0	0 0 0 0 1 0	1 0 0 0 0 1 0 1 1	0 0 1 0 0 0 0 1 1	0 0 0 0 1 0 1 1 1	000000000111	000003011	0 0 0 0 3 0 1 1	0 0 0 0 5 0 0	0 0 0 0 0 5 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000
31 MEAN	1	0	0	1	1	1	1	1	1	1	1	1	0	1	1	1	1	2 1	2 1	1	1	1	1	1	0.6

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3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	ANT -	SULP	HUR D	IOXIDE								UNITS	- 0	01 P/	ARTS/	MILLIC	ON							
	ST	ATIO	٠.	NO	34002	2	SC C1	TR 770	DON	MILLS	RD	TORONT	0				NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 0 0 0 0	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 2 2 0 0 0 0 0	1 1 2 0 0 0 0 0 0 0 0 0	1 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 2 3 0 0 0 0 0	1 1 3 0 1 0 0 0	1 0 1 0 3		0 0 1 1 0 1 0 0	1 0 1 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 1 2 0 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2 1 1 2 0 0 1	1 1 1 1 2 0 0	0 0 1 1 0 1 0 0	010000011001	0 1 0 0 1 0 0 0 0 0 0	1 1 0 0 0 0	
11 12 13 14 15 16 17 18 19 20	1 0 0	1 0 0	4 0 0 0 0 0 0 1	3 0 0 0 0 0 0 0 0 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 1 1	1	0 0 0 0 0 0 1 1 0 0 0 1	0 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		DATA DATA 1 3 2 2 1 1	INVAL INVAL 3 5 2	10 - 1 1	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1 2 1 1	2	2	2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0	000000000000000000000000000000000000000	1 0 0 0	1100000	
21 22 23 24 25 26 27 28 29 30	00001	00001	1 0 0 1 1 0 0 0	1 0 0 2 1 0 0 0 0	1 0 1 2 1 0 0 0	10011	1 0 1 1 1 1 1 2	1 3 1 1 1 1 1 0 1	1 2 1 1 0 0 0 1 2	1 3 1 1 1 0 0 0	1 3 1 0 1 0 0 1 2	1 2 1 1 1 1 1 0 2 2 2 2	1 1 1 0 1 0 1 0 1 2 2	0 1 1 0 1 2	1 2 1 1 0 1 1 2 1 2	1 2 1 1 0 1 1 3 1 2	2 2 1 1 0 1 1 3 1 2	1 2 1 2 0 1 1 2 1 2	1 1 1 1 1 1 1 2 1 2	1 1 0 2 0 1 1 2 1 2	0 0 1 2 0 2 1 2 1 2	0 1 2 0 1 1 2	0 0 1 2 0 0 1 0	00120011011	1 1 1 1 0 1 0 1 1 1 2	
MEAN	1	1	1	1	0	1	1	1	1	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8	

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	Р	OLL	UTAN	Т -	SULP	HUR D	OXID	Ξ.							UNITS	s - 0	.01 PA	ARTS/	MILLIC	ON						
	s	TAT	ION	*	NO	34002	?	sc c	TR 770	DON	MILLS	RD 1	TORONT	0			MOM	NTH -	MAY	75						
HOUR DAY	1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 23 4 5 6 7 8 9	1 1 0 0 0 1)	1 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0	1 1 1 0 0 0	1 	2 0 0 0 1 0	0 2 0 0 0 1 1 0	0 2 0 0 1 1 1	0 2 0 0 1	0 1 2 1 0 1 0 2	0 1 2 1 0 2 2 1 1 2	0 1 2 1 0 2 0 1 2	0 1 2 1 1 1 0 1 2 2	0 1 1 1 0 1 1 2	1 0 1 1 1 1 2	0 1 1 1 1 1 2	0 2 1 0 1 1 2 2 2	0 0 1 1 1 1 2 2 2	0 1 1 0 0 0 1 1 1	0 1 1 0 1 0	0 1 1 0 0 1	0 1 0 0 0 0 1 0 0 1	0 1 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0 2 2 3 1 2 0 0 0 0	2	0 2 * * 1 2 0 0 0 1 2	0 1 0 2 0 0 0 1	0 1 0 2 0 0 0 0 1 1	0 1 0 1 0 0 0 0 1 2	0 1 0 2 0 0 0 1	0 1 2 2 0 0 0 0 1 3	3 1 7 3 0 1 1 1 3 3	2 1 2 3 0 1 1 1 3 4	2 1 2 1 2 1 1 2 3 4	2102211255	2 1 2 3 1 1 3 4	2 4 1 1 1 3 4 2	3 **** 1 1 2 4 3 2	2 **** 2 1 1 1 4 ***	8 3 1 1 1 4 2	8 • • • • • 2 1 1 4 • • • •	7 0000 1 0000 2 1 1 4 0000 3	7 1 2 1 1 3 2	6 1 2 1 1 3 2	6 1 1 1 3 1	1 0 0 0 0 1 1 1 1 2 0 0 0 0	3 · · · · * 1 2 1 1 1 2 · · · · ·	2 1 3 0 1 1 1 2	3 0 0 0 0 0 0 0 0 0 0 0 0 2 1 1 2 0 0 0 0 0 2 2
21 223 24 25 26 27 28 29 30	2 0 0 1 1 1 0 0 0 0 0 0		2 0 0 1 1 1 0 0 0 0 0 1	1 0 0 0 1 2 2 0 0 0 0 1	1 0 0 1 2 2 	1 0 0 0 2 2 2 	200000000000000000000000000000000000000	1 0 0 1 2 2 	2 2 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 2 5	1 5 0 1 1 5 0 0 1	2 2 2 1 1	3 3 2 2 2 2 2 1 1	2 2 2 2 2 3 1 2	2 2 2 2 1 0 0 0 0 0 2 1 2	8 2 2 0 0 2 1	8 8 2 3 0 0 2 1	8 3 2 3 0 1 2	4 3 2 3 0 1 2 0	3 2 2 0 0	2 2 1 2 0 0 0 1 0	1 1 1 1 2 2 1	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 2 2 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
31	0)	0	0	0	0	1	3	1	1	1	1	0000	0 0 0 0	0000	1	1	1	1	1	1	0	0	0	0	1
MEAN	1		1	- 1	1	1	1	1	1	1	31	2	2	2	2	2	2	2	2	2	1	1	1	- 1	1	1 3

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	PC	LLUTAN	т -	SULP	HUR DI	OXIDE								UNITS	- 0.	01 PA	RTS/	AILLIC	M						
	ST	ATION	-	NO	34002	2	SC CTF	770	DON	MILLS	RD	TORON	го			MON	ITH -	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	0 1 2 0 1 0 0 0 0	0	0 0 1 0 2 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 0 2 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	00102	00012	0 2 2 2 0 1 0 0	0 0 3 0 2 0 0 0	0 2 0 5 0 0 0 0 0 0	0 1 0 2 2 0 0 0 0 0 0 0 0 0 0	1 0 0 3 3 0 0 0 0	1 1 0 2 0 0 0 0 0 0	0 1 0 2 0 0 1 0	0 3 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0	0 0 2 0 0 0 0 0 0 0	0 0 2 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0 0 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 2 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 3 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 3 0	0 1 2 1 1 1 1 1 0 0 0	0 3 2 3 1 2 1 2	3 2 3	2333	2 3	DATA 1 3 3 1 4 0	INVAL 1 3 3 0 4 0	ID - 1 3 3 3 0 0 0 0	1 3 3 1 3 0 0	1 3 3 1 3 0 0	1	1 3 3 1 3 0 0	0	0 2 2 1 2 0 0	0 2 1 1 2 2 0 0	0 3 2 0 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 3 2 1 0 0	1 2 2 1 2 1
21 223 24 225 227 228 230	0 4	0 0 3 0 0 0 1 0	0 2 2 0 0 0 0 0	0 0 2 0 0 0 0 1	0 0 2 0 0 0 0	0 0 3 0 0 0 0 0 0 1 1	0 1 4 0 1 0	0 1	1 2 0 0 0 0 2 1 1 1 2	0 0 1 1 2 2	0000	2 4 0 0 1 1 1 2 2 1 0 0	2 5 17 17 1 2 2 2	2 5 2 1 **** 1 3 3 2 ****	2 5 1 1 2 3 3 2 0	3 5 0 2 2 3 3 2	3 6 1 0 2 3 3 4	3 5 1 0 4 3 3 3	2 6 1 0 0 3 3 4 2	250000000000000000000000000000000000000	24 00 00 22 21 1 00	1 5 0 0 0 1 2 1 2 0	1 5 1 1 2 1 1	1 5 0 0 2 1 1 0 0	1 3 2 1 2 1 2
MEAN	1	1	1	1	0	1	1	1	1	1	1	1	2	1	1	1	1	2	1	1	1	1	1	1	1 . 0

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	PO	LLUTA	NT -	SULP	HUR DI	OXIDE								UNITS	- 0	.01 P	ARTS/I	WILLIC)N							
	ST	ATION		NO	34002	!	SC C1	TR 770	DON	MILLS	RD	TORON	то			MOI	NTH -	JUL	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0031003230	1032002230	1031002240	0 0 1 1 0 0 2 2 3 0	0 1 0 1 0 0 2 2 3 3	1 0 0 2 0 0 1 3 4 5	1 0 0 1 0 0 2 3 4 6	0 0 1 0 1 3 3 4 6	00000 0002 834 7	0 1 0 1 7 3 4 6	1 1 1 0 2 14 3 4	1 1 1 2 3 4	4 2 0 2 4 2 3 4 6	1 3 2 2 4 3 3 4 6	1 3 0 8 4 2 3 3 5	1 2 3 1 3 5 1 3 4 5	1231252335	1 3 3 0 2 5 2 3 4 5	2330352331	1330352340	1 4 2 0 2 3 2 3 4 0	0 4 2 0 3 3 2 3 0 0	0420132300	0410022300		1221123333
11 12 13 14 15 16 17 18 19 20	0 2 3 2 1 2	0 2 3 1 1 2 0	2 2 1 1 2 0	2 2 1 1 2 0	0 2 1 1 1 2 0	0 2 1 1 0 2 0	0 0 3 1 1 0 0	0 2 2 3 1 1	0 2 6 4 2 1	0 3 7 4 2 1	0 5 5 4 2 1		DATA DATA 0 3 6 5 3 2 2	INVAL INVAL 0 3 4	ID - ID - 1 3 3 5 2 1 2	1 4 5 ••••	2 4 5 3 2 1	3 4 5 5 3 2 1	3 4 5 4 3 2 0	2454320	2344320	22333310	2 2 3 3 3 2 0	2 2 2 2 2 1 0	0.00	343221
21 223 224 226 227 229 230	0 1 0 0 0 0 1 1 2 0 2	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 2 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 0 1 0 2 0	0 1 0 1 0 1 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0 1	0 1 0 2 1 1 1 2 1 1	0 2 0 1	000000000000000000000000000000000000000	0 0 2 1 3 0 5 6	0 1 1 2 1 1 2 0 1 4	0 0 1 0 1 1 3 0	1 1 0 1 1 3 1 1 4	2 1 1 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 0 4 1 1 4	1 1 1 0 3 1 2 5	2 1 1 0 3 1 2 5	2 0 1 1 1 0 2 1 3	1 0 1 1 1 1 2 1 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 0 4	1 0 1 0 6 2 0 3	ରିବା ବା ଦେଓ	1 1 0 1 1 2 1 1 2
31	1	1	1	1	1	1	1	2	2	2	0000	1	2	3	3	8	9	3	4	4	3	2	1	0000		3
MEAN	1	1	1	1	1	1	1	1	2	2	3	3	2	2	2	3	3	2	2	2	2	2	2		-	

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	P	DLLUT	ANT -	SULP	HUR D	IOXID	E							UNITS	- 0.	01 PA	ARTS/N	WILLIC)N						
	S	TATIO	٠ ١	NO	3400	2	SC CT	R 770	DON	MILLS	RD	TORON	то				ITH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 2 0 0 0 0 0 0	1 1 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0	001000000000000000000000000000000000000	001000000000000000000000000000000000000	001000000000000000000000000000000000000	0 0 1 0 1 0 1 0 2	0020000112	1 1 2 0 0 0 0 1 3 2	2 1 2 0 0 0 0 1 5 2	2230000142	3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	653100003333	7 6 3 1 0 0 0 5 3 4	4 5 3 1 0 0 0 3 3 3	4532001233	4 5 3 2 1 0 1 2 4 3	4 3 3 1 0 1 2 4 3	4 4 3 2 1 0 1 2 3 3	4 6 3 1 1 0 1 2 4 3	3 6 2 0 1 0 1 2 4 5	3 4 2 0 1 0 0 1 4	2 3 2 0 0 0 0 1 3	1 2 1 0 0 0 0 1 3 2	2 3 2 1 0 0 0 1 2 3
11 12 13 14 15 16 17 18 19 20	2 0 1 1 0 0 0 15 0 2	20000022509	2 0 0 0 7 10 0	1 0 0 0 0 0 0 2 10 0	100000000000000000000000000000000000000	1 0 0 0 0 1 11 8 0	1 0 0 0 13 10 0	100000000000000000000000000000000000000	2 1 0 4 16 9 8	2 1 1 0 13 9 5 12	5 1 1 0 12 3 0 10 2	13 5 	2210294024	4 2 1 0 0 2 7 0 0 2	3 2 1 1 1 5 0 0 5	4 3 1 0 2 11 0 1 4	27 21 1 29 1 16	2 4 2 1 1 2 6 4 1 9	2 3 2 1 0 2 6	2 2 2 0 0 2 10	1 2 1 0 3 2 9 18 13	1 1 0 8 1 3 0 10 3	1 2 1 0 4 1 1 0 8 8	0 1 1 0 0 1 1 1 0	2 2 1 0 1 4 7 3 4
21 223 24 25 26 27 28 29	0 0 0 0 0 0 2	••••	0000	0 0 0 0 0 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0 2	0	0000		0000		DATA DATA DATA	INVALI INVALI INVALI INVALI	D - ID - ID - ID - 0	0	0	0	0	1 0	0 0 0 0	0 1	0 2	0 2	
	5	8 5	6 5	6	7 5	6 5	6 5	5	5	6	6 5	6 5	6	8 5 5	11 2 5	4	8 4 5	7 6 5	6 6 4	5 5 5	6 4 4	5 5 4	6 5 4	5 6 4	5 5 5
31	4	5	5	5	5	5	4	5	4	5	5	4	3	3	5	4	4	4	5	6	5	5	4	5	5
MEAN	2	2	2	1	2	2	2	2	3	3	3	3	3	3	2	2	2	2	- 2	- 2		•			

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	PO	LLUTAN	IT -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	ILLIO	N						
	ST	ATION		NO	34002	S	C CTR	770	DON	MILLS	RD	TORON	го			MON	ITH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3	4 5	4 5	5 5	4	3 3	3	4 5	3 4	3	3	0 0 0	0		3 INVAL		4	4 0.0 ⊆ 0	0 0 0	3	3		100		9 9 9 9	9 9 9 9 9
5	0	0	0	0	0	0	0	0	1	5 9 9 B	1	0 1 1	0 2 1	0 1 1 INVAL	0 1 1	1	1	1	1 0 1	0	0	0 0	0 1	0 0 0 0	1
8 9 10	0	1 0	1 0	5 3 UK 1 0	1 0	1 0	1 0	1	2	0 5	1 6	0 2	2	6604	0	1 1 2	1 0 2	1	1	1 0 1	0	0	0	0	1
11 12 13 14 15 16 17 18 19 20	0 0 0 0 1 0 2 0	0 0 0 0 0 1 1 2 0	0 0 0 0 0 1 1 2	0 0 0 0 1 0 2 0	0 0 0 0 1 0 2 1 1	0 0 0 0 1 0 2 1 1	0 0 0 0 0 0 2 1	0 0 0 0 0 1 1 1 1 1	200000000000000000000000000000000000000	0 0 0 1 2 2	0 0 0 3 2 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 3 2	2 0 0 0 1 3 2 1 3	2 0 0 0 2 3 1	1 0 0 0 0 2 2 2 1 1 2	1 0 0 0 0 3 2 2	1 0 0 0 3 2 3 2 2 2 2	1 0 0 0 3 1 3 2 2	1 0 0 0 3 1 2 1 1 1	0 0 0 5 1 2 1 1	1 0 0 0 4 1 1 0 0 0 1	10000212112	1 0 0 0 1 1 2 0 1 2	1 0 0 0 2 2 1 1 1
21 223 24 226 227 228 230	1 0 1 0 0 1 0 0 0 2	1 0 2 0 0 1 0 0 0 2	00200000		0	1 0 1 0 0 0 0 0 0 3	000000000000000000000000000000000000000	0	1 1 0 0 0 2 2	0 0 0	11 10 00 00 00 00 00 00 00 00 00 00 00 0	0 0 1 3 1 1 1	0 0 0 7 0 2	1 0 0 4 0 2	0 1 0 0 8 0 2	1 0 1 0 4 0 2 2 3 3 1	1 0 1 0 2 3 2	10000022221	1 0 0 0 0 1 2 1 2	0000	0 0 0 0 0 1 1 2 1	0 0 0 0 0 0 1 2	0 1 0 0 0 0 0 0 2	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 0 0 2 1 1 1 2
MEAN	1	1	1	1	1	1	1	1	1	. 1	1	1	1	1	1	1	1	1	1	1	-1	1	1	1	0 9

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	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	MILLIO	N						
	ST	ATION		NO	34002		SC CT	R 770	DON	MILLS	RD 1	TORONT	0			MON	ITH -	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	1.4	15	16	1.7	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 0 1 1 0 3 0 0 1 0	0 0 1 1 0 2 0 0	0 1 1 1 2 0 0	0 0 1 1 1 3 0 0	1 0 1 1 3 0 0 1 1	2 0 1 0 1 2 0 0 0 1	1 0 1 0 2 2 2 0 0 1 1	20011220012	1 0 2 1 1 2 0 2 0 2	2 1 2	3 3 1 2 	0 0 1 1 2 0 4 0 7	0 1 1 2 0 3 0 2	00112003	0011202205	3 1 2 0 3 2 1 3	0 2 2 1 2 0 2 1 1 3	0 1 1 2 0 2 2 1 2	0 1 2 1 2 2 4 0 0 0 2 1 1 1	1 1 1 1 1 2	0 0 1 1 2 1 1 1 1 2	0 0 1 3 0 0 1 0 2	0 0 1 4 0 0 1	0 1 1 1 3 0 0 1	00112211112
11 12 13 14 15 16 17 18 19	0 0 0 0 1 1 0 0	000000000000000000000000000000000000000	000000	0000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 2 1 0 0	000111220000000000000000000000000000000	0	000000000000000000000000000000000000000	0 1 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 2 1 1 0 0 DATA	0 0 2 1 2 0 0	0 1 5 1 2 0 0 0 0	0 1 5 2 1 4 2 0 0	0 1 5 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 4 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 2 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000100000000000000000000000000000000000	0 0 1 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 223 24 225 227 28 29 30	23102110011	2 2 0 2 1 0 0 1	2 2 1 0 2 1 0 0 1 1	2 1 1 0 1 0 0 0 1 1	2 1 1 0 1 0 0 0 1 1	2 1 0 1 0 0 0 1 1	2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 1 0 0 0 1 3	5 1 2 0 2 0 2 1 4	5 1 **** 2 1 4 3 2	5 1 3 1 3 14 1	5 1 2 2 0 **** 23 1	4 1 3 3 1 1 2 14 1	4 1 4 3 1 1 4 5 1 0	3 3 7 3 1 2 4 4	2 4 5 3 1 1 3 3 1 0	2 8 4 3 1 2 2 4 1 0	3 8 3 2 1 1 1 4 1 1 1	2 6 3 2 1 2 1 2 1	4 4 2 1 1 1 1 2 1 0	3 3 1 1 1 4 1 2 1 0	2 1 1 1 1 2 0 2 1 0	1 2 1 1 1 0 2 0 0	2 2 0 2 1 1 0 2 1 0	2 1 1 1 1
31	0	1	1	7	1	1	1	2	3	3	2	2	1	1	3	2	1	2	2	2	2	1	1	1	2
MEAN	1	4	1	1	1	1	1	1	1	2	2	3	2	1	2	2	2	2	-1	1	1	1	1	1	1 2

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2. - INDICATES DATA IS UNAVAILABLE

- 3. "" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTAN	r -	SULPH	HUR DI	OXIDE								UNITS	- 0	01 PAR	RTS/M	ILLIO	N						
	ST	ATION -		NO	34002	so	CT	R 770	DON	MILLS	RD	TORON	то			MON	тн -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3	3	4	4	4	3	3	3	3	****	_	1	0000	0000	INVAL	ID - 1	1	1 2	1 2	1 2	1	1	1	0 0 0 0	0000	2
5 6 7 8 9	0 1 0 3 0 1	0203	0 1 0 3 0 1	0 1 3 0 1	0 0 1 3 0	0 1 0 2 0 1	0011201	0 1 1 2 1 1	0 1 1 2 1	0 2 2 2 1	0 4 2 3 0 1	2	0 0 3 1 1	0 1 4 3 1 1	0 1 3 3 1 1 0	0 1 3 3 1 1 0	0 2 2 3 1 1 0	0 1 3 5 1 0	0 1 3 5 1	0 1 3 3 1 0	0 1 2 3 1 1 0	0 1 1 4 0 1 0	0 1 2 0 1 0	0 0 1 2 0 1	0 0 2 2 2 1 1
11 12 13 14 15 16 17 18 19	0 0 0 1 0 1 1 1	0 0 0 0 1 0 1	10000010111	10000000021	1 0 0 0 0 0 1 1	1 0 0 1 1 0 0 0 1 1	1 0 0 1 1 0 0 0 1 1	1 0 1 1 0 0 0 1 1	1 1 0 1 1 0 0 1 1 1	0 1 0 1 0 1 2 2 3	01000	0 1	2 2 • • • •	0 1 0 0 0 0 3 2 2 3	0 0 0 1 0 3 2 3 3	1 0 0 0 1 1 2 3 3	1 0 0 0 1 2 2 2 2 4	2 0 0 0 3 1 2 2 3 3	1 0 0 0 4 1 2 2 3 2	1 0 0 3 1 1 2 2	1 0 0 0 4 0 1 1 2 1	0 0 0 0 0 0 0 1 2 1 1	00000101211	0 0 0 1 0 1 1	1 0 0 0 1 0 1 1 2 2
21 223 24 25 26 27 28 29 30	1 1 1 1 1 2 1 2	1 0 0	1 1 1 1 2 2 2 2	1 1 1 1 1 2 2 2 2	1 1 1 1 1 2 2 2	1 1 1 2 **	1 1 1 1 1 1 2 2 2 2 2	1 1 0 1 1 2 2 2 2 2	1 1 0 1 1 1 2 2 2	0 1 0 1 1 2 2 2 2	1 0 1 0 1 1 1 1 2 2	2 2	1 1 1 0 0 0 0 1 1 1 7 0 0 0 2 2 2 2	1 1 1 0 1 1 0 2 2 2	1 0 1 0 1 1 2 2 2 2 2	1 1 1 1 1 2 2 2 2 2 2		1 1 1 2 2 2 2 2 2	i	1 1 1 1 1 2 1 2 2	1 1 1 1 2 1 2 2	1 1 1 1 1 2 1 2 2	1 1 1 1 1 2 2	1 1 1 1 1 2 2	1 1 1 1 1 2 2 2 2 2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	2	1	1	1	1	1	1.1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUTA	NT -	SULPH	HUR DI	OXIDE								UNITS	5 - 0.	01 PA	ARTS/	MILLIO	N						
	s	TATION	i s	NO	34002	2	SC CT	R 770	DON	MILLS	RD 1	TORON	то			MON	NTH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2 2 2 1 1 2 2 1 1 1 1 1 1 1	2 2 1 2 1 2 1 2 1 1 1 1	22 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 1 1 3 3 1	2 1 1 2 1 2 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 1 1 2 1 2 2 1 0	2 3 1 1 2 1 2 2 0 × 0 ×	1 3 2 1 2 1 2 2 0	3 1 2	1 2 2 4 1 1 1 2 0	2	3 1 4 1 2 1 0	1 3 1 1 4 1 1 0	1311521101	1 3 1 5 1 1 0	0 2 1 1 9 1 1 0 1 0 1	021115511111111111111111111111111111111	1 2 1 1 8 1 1 1	1 3 1 9 1 0 1	1 3 1 1 7 1 7 1 0 5	1 3 1 1 6 1 ****	1 3 1 1 3 1 0 0 0 0 0	2 3 1 1 2 1 1 1 1 2	1 2 1 1 4 1 1
11 12 13 14	1	1	1	1	2 1	1	1	1	1 2	1	0	2	DATA	2 INVAL INVAL	2 .ID -	0	1 2	1 2	0	1 2			0 0 0 0	0000	1 2
15 16 17 18 19 20	2 1 2 1 0 1	2 1 2 1 0 1	2 1 2 1 0 1	1 1 2 2 0 1	2 1 3 1 0	1 1 2 1 0 0	2 1 2 1 0	2 1 2 1 0	1 2 1 0 1	1 1 2 1 0	1 1 2 1 0 0 0 0	1 1 2 *****	1	2	0 2 1	0 3 1 0 0	0 7 1 0	1 5 1 0	1 2 1 0 1	1 1 0 1	1 2 1 0 2 1	1 1 0 1	1 2 1 0 1	1 3 1 0 1	1 2 2 1 0
21 22 23 24 25 26 27 28 29 30	0 1 1 0 1 2 1 1 2 3	0 2 1 0 1 2 1 1 2 3	0 2 1 0 1 1 1 1 2 3	1 2 1 0 1 1 1 1 1 4	0 2 1 1 1 1 2 2 5	1 3 1 1 1 1 2 2 4	1 3 0 1 2 1 1 3 3 4	1 3 0 2 1 1 1 3 3 5	1304211334	1303211444	1 0 1 2 1 1 3 4 3	0 2 2 1 1 5 2 3	0 2 2 2 2 1 6 3	0 1 2 1 1 4 3 3	0 1 1 1 1 4 3 3	1 3 0 1 1 1 3 2 3	1 2 0 2 1 1 1 2 2 3	0 2 0 1 2 1 1 1 2 2	0 2 0 1 1 1 1 1 2 2	0201211122	1 1 0 1 2 1 1 1 2 2	1 1 0 1 2 1 1 1 3 2	1 1 0 2 1 1 1 3 3	2 1 0 0 1 1 1 1 1 2 1	1 2 0 1 2 1 1 2 2 3
31	1	1	1	1	1	1	2	3	3	2	2	1	1	1	1	1	1	1	1	1	1	2	1	1	1
MEAN	1	1	1	1	1	1	1	2	2	2	1	2	2	1	1	1	2	1	1	1	2	1	1	1	1.4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	NO 34002 SC CTR 770	DON MILLS RD TORONTO		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	29	1 . 7	5	23
FEB	24	1.7	9	17
MAR	26	0.6	2	6
APR	24	0.8	2	5
MAY	21	1.3	3	8
JUN	23	1.0	3	17
JUL	26	1.8	4	16
AUG	25	2.5	7	18
SEP	25	0.9	3	8
OCT	28	1 2	4	23
NOV	28	1.1	2	5
DEC	28	1 .4	4	9
YEAR	307	1.3	9	23

MONTHLY	GROUP	FREQUENCY	DISTRIBUTION	FOR	1975

MONTHLY GHOUR	PHEQUENCY	DISTRIBUT	TON FOR 19	/5			
POLLUTANT - SL	JLPHUR DIOX	IDE			ı	JNITS - 0.0	PARTS/MILLION
STATION -	NO 34002	SC CTF	770 DON M	ILLS AD TO	RONTO		
MONTH 00	TO 04 05	TO 10 11	TO 14 15	TO 25 26	TO 39	40 &OVER	TOTAL
JAN	646	27	5	5	0	0	683
FEB	559	29	7	3	0	0	598
MAR	643	6	0	0	0	0	649
APR	595	1	0	0	0	0	596
MAY	575	17	0	0	0	0	592
JUN	560	12	0	1	0	0	573
JUL	594	43	1	1	0	0	639
AUG	473	109	11	4	0	0	597
SEP	560	11	0	0	0	0	571
OCT	628	16	2	1	0	0	647
NOV	646	3	0	0	0	0	649
DEC	634	15	0	0	0	o	649
YEAR	7113	289	26	15	0	0	7443

FREQUENCY		ION BY	PERCENTILES			CONCEN	TRATIONS					
	PERCENT OF DATA VALID	MIN	10	30	FREQUENCY 50			PERCENT 95	98	99	MAX	ARITH MEAN
	85.0	0	0.0	0 0	0.5	1.1	2.6	3.8	5.5	7.8	23	1.3

	POL	LUTAN	IT -	SULPH	UR DIC	XIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	TION	ž	NO	34007	E	BATHUR	RST/WI	LSON	TORON	ITO					MON	TH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2 1 2 2 1 2 3 3 1 2	2131242312	2 1 2 3 2 2 1 1	2 1 3 1 2 3 1 1 2 1 1	2 1 5 1 2 3 1 2 1	2 2 2 1 2 3 1 2 1 2	2 2 2 1 2 3 1 2 1 1	2 2 2 1 2 3 1 2 1	2221331211	2221442312	2 2 3 1 3 4 2 3 1 2	2 4 1 2 3 1 2	2 1 3 1 1 4 2 3 1 1	2 1 2 4 2 4 2	1 1 2 2 2 3 1 3 1 1	1 2 1 1 2 3 1 3 1	1 2 1 1 2 3 1 2	1 3 2 2 3 3 1 2 1 2	1 3 2 1 3 2 2 1 1 2	1 2 2 1 3 2 3 1 1 1	2 2 2 1 2 2 4 1 1 1 1	1 2 2 2 3 2 4 2 3 1	1 3 2 1 2 2 4 2 4 1	1 3 2 1 3 2 4 2 3	2221232211
11 12 13 14 15 16 17 18 19	1 1 1 1 1 1 2 4 1 2	1 1 1 1 1 1 3 4 2 2	1 0 1 1 1 1 2 4 1	1 0 1 1 1 1 4 1 1 1	1 0 1 1 1 1 3 4 1	2 1 1 1 1 4 3 1 1 1	1 1 1 1 1 5 2	1 1 1 1 1 1 2 1 1 1	2 1 1 1 2 2 1 1	2 1 1 1 1 2 1 1 1 1	2 1 1 1 1 1 2 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 2 1 1 1	1 0 1 1 1 1 2 1	1 0 0 1 0 2 2 2 1	000000000000000000000000000000000000000	0 0 0 0 2 1 3 1 2 1	1 1 0 1 2 1 8 2 2	1 1 0 1 1 1 3 2 1 1	0 1 0 1 1 2 1 2 2	0 1 0 1 1 2 2 2 2 2	1 1 0 1 1 1 5 2 2 2	1 1 0 1 1 1 1 2 2	1 1 0 1 1 1 1 4 1 2 2	1 1 1 1 3 2 1 1
21 22 23 24 25 26 27 28 29	3 2 2 2 4 0 0 0 1 2	3 2 2 2 0 0 1 1 2	5 1 3 2 2 0 0 1 0 2	5 1 5 2 2 0 0 1 0 2	11 7 2 2 0 0 2 0	16 26 22 00 20 1	8 2 6 2 2 0 0 2 0 1	5 1 8 3 2 0 0 2 0	1 9 3 2 0 0 1 0	7 1 7 3 2 0 0 1	6 1 6 3 2 0 0 1 1	6 1 4 4 1 0 0 1 1	12 1 3 0 0 0 1 1	6 1 2 5 1 0 1 2	7 1 2 4 1 0 2 1	5 1 2 3 1 0	4 1 1 4 1 0 0 1 1 1 1 1 1 1	4 2 2 4 1 0 1 1 1 1 1	3 2 2 4 1 0	2 2 1 2 0 0 0	2 1 2 3 0 0 0 1 1 1 1 1	2 2 1 3 0 0	2 2 2 3 0 0 1 2 2	2 2 4 0 0 1 2 2	5 1 4 3 1 0
31 MEAN	2	2	2	2	2	4 2	4 2	3 2	2	1	1	1	1	1	2	1	1	0 2	0 2	2 1	4	4 2	4 2	3 2	1 . 7

NOTES 1. ON INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

3. OCCOOR INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT		SULPHU	R DIO	XIDE							1	UNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION -		NO 3	4007	В	ATHURS	ST/W	ILSON	TORON	OTI						rH - I		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	2001000000	2 0 0 1 0 1 2 1 0	3 1 0 1 0 1 1 1 0 0 0	3 1 0 0 0 1 1 1 1 0	1 1 0 1 1 1 1 1 0 0	1 2 1 0 1 1 1 1 1 0	1 2 0 0 1 1 1 1	1 3 0 0 1 1 1 1 1 0	1 3 0 0 1 1 1 1 1 1 1	1 2 1 0 1 1 1 1 2 1	2 2 0 1 1 1 1 2 1	1 1 4 0 1 1 1 1	0 3 0 0 0 1 0	1 1 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 0 1 0 0	20000000001001112	0 0 0 0 0 0 1 2	1 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 1 0 0 1	1 0 1 0 0 0 1 0 0	1 0 1 0 0 1 1 1 0 2	1 0 1 0 0 1 1 1 0 3	1 1 1 0 0 1 1 1 1
11 12 13 14 15 16 17 18 19	301100001100	3 0 1 1 0 0 0 1 1 1 1 1 1 1	201100021111	2 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 2 1 1 1 1 1 1	1 1 1 1 1 1 1 0	1 0 0 1 1 1 0 1 1	1 0 0 0 1 0 0 1 1 1 1	1 0 1 1 1 0 2 0 0	1	0 1 1 1 1 0 0	0 0 1 1 1 0 0 0 0	1 0 1 0 0 1 1 1 1	20110110	1 0 1 0 1 0 0 1 1 0 0	1 0 1 0 1 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 0 1 1 0 0 0 0 0 0 1 1 0	0100010001100	0700100120	0 2 0 0 0 0 1 2 0	0100000120	0 1 0 0 0 0 1 1 1 0 0	1 1 0 0 0 1 2 1 1 0 0	0 1 0 1 0 2 1 1 0 0	0 1 0 0 0 1 1 0 1 0	1 1 1 1 1 0 1 1
21 22 23 24 25 26 27 28	02000010	0 2 0 0 1 1 1 1 1	1 3 0 1 1 1	1 4 0 0 0 1 1 1 1 1	1 3 1 0 3 1 1	2 3 1 0 2 1 1 2	2 3 1 0 1 0 1 3	2 3 0 0 2 0 0 1	2 4 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 6 0 0 1 1	25002111	2 5 0 0 2 0 3	2 4 0 0 2 0 1 3	1 4 0 0 1 0 1 2	1 3 0 0 1 0	1 3 0 0 0 0	0 2 0 0 0 0	1 2 0 0 0 0 0	1 2 0 0 0 0 0 0 0 0	1 1 0 0 0 0	1 0 0 0 0 0 0 0 1	2 1 0 0 0 0 1 1	200000011	1 1 0 0 0 0	1 3 0 0 1 0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1	i	1	0.8

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	POL	LUTAN	r - 3	SULPHU	JR DIO	XIDE							(UNITS	- 0 0	1 PAF	RTS/MI	LLION	ı						
	STA	TION	-	NO S	34007	В	ATHUR	ST/WI	LSON	TORON	ITO					MONT	TH - N	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9 10	0 0 0 1 0 2 1 1 1 2	0 1 0 1 0 2 1 1 1 2	0 1 1 0 2 1 1 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 2 1 1 2 1 1 2	1 1 1 1 1 2 1 1 2 2	1 1 0 0 1 2 1 1 2 2	0 1 0 0 1 1 0 1 2 2	0 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 0 0 1 1 1 1	1 1 1 1 2 1 0 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 0 1 0 0 0	0020010100	0 0 2 0 0 1 1 1 0 0	0 0 1 0 0 1 1 1 0 0	0000011100	0000011100	0000001500	0000101300	0 0 0 0 1 0 1 2 0 0	0 0 0 0 1 0 2 1 1 1 1	0 0 0 0 0 1 1 1 1 1 1	0000101121	0 0 1 0 1 1 1 1 1 1 1 1 1
11 12 13 14 15 16 17 18 19 20	2021	1 1 2 0 1 0 2 0 1 1	1 1 2 0 1 0 2 0 1 1	1 1 2 0 0 0 0 0 0 0 1	2120001001	2 1 1 0 0 1 1 0 0 1	1 1 0 1 0 1 0 0 1	1 1 0 1	1 1 0 1 1 0 1	1 1 1 0 1 2 1 2 0 1	1 1 1 0 1 2 0 1 0	1 0 1 2 0 1 0	0 1 1 1 2 0 0 0 1	0210020001	0 3 1 0 0 0 0 0 0 1	0 2 1 0 1 0 0 0 0 1	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0110020001	01100020001	0 1 1 0 0 1 0 1	0 1 1 0 0 1 0 1	1 1 0 0 2 1 2 0 1	1 1 0 0 1 0 2 0 1	0 2 1 0 0 1 0 1 0 1	1 1 0 0 1 1 1 1 0 1
21 22 23 24 25 26 27 28 29 30	1 0 1 0 0 0 1 1 0	1 0 1 0 1 0 1 1	1 0 1 1 1 1 1	1 0 1 1 0 0 1 1 1	1 0 1 0 0 0 1 1 1	1 0 1 0 0 0 1 1 1	1 0 1 0 0 0 1 1 1	1 0 1 0 0 0 1 0 1	1 0 1 0 0 0 0 0 0	1 0 1 0 0 0 1 1 1	0 0 1 0 0 1 1 0	001000010010	000000000000000000000000000000000000000	0 0 1 0 0 0 1 0	0 0 1 0 0 0 1 1	0 0 1 0 0 0 1	0 0 1 0 0 0 1 0	0 0 1 1 0 0 1 1 1	0 1 0 0 0 2 1 0 1 1	0 1 0 0 0 2 0 0 1 1	0 1 0 0 1 1	0 1 1 0 0 1 1 1	0 1 0 0 1 0 0 1	0 1 0 0 0 1 0 0 1	0 0 1 0 0 0 1 0
31 MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	0	1	0 6

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	т -	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	STA	TION	-	NO	34007	Е	BATHU	RST/W	ILSON	TORO	NTO					MON	TH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 0 1 1 1 1 1 1 2	0 1 0 1 1 1 1 1 2	1 1 0 1 1 1 1 1 2	0 1 0 2 1 1 1 1 1 2	1 1 0 2 1 1 1 1 1 2	1 1 0 2 1 1 1 1 1 1 2	0 0 0 2 1 1 1 1 1 1 1 1 1	0 0 0 2 1 1 1 1	1 1 0 3 4 4 4 4 1 1 1 1 1 1 1	1 1 0 2 1 1 1 1	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000211111111111111111111111111111111111	1 0 0 2 1 1 1 1	1 0 0 1 1 1 2 2 1 1 1	1 0 0 1 1 1 2 1 1 1 1	10001111211111	000011112211111	0 0 1 1 1 1 3 2 1 1	0 1 1 1 4 1 1	0 0 1 2 1 1 2 1 1 1 1	0 0 1 1 1 2 2 2 1	0 1 1 1 1 2 1 1	0 0 1 1 1 1 1 1 1 2	0 0 0 2 1 1 2 1 1 1 1
11 12 13 14 15 16 17 18 19 20	5 2 1 1 1 0 0 0 0 1	5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 2 1 1 2 1 1 1 1 1 1 1	3 2 1 1 2 1 1 0	3 2 1 1 1 1 1 1 1 1 0 1	3 2 2 1 2 1 2 1 1 1 1 1	2222111011	2 2 2 1 1 0 1 1 1 1	1 2 3 2 1 1 1 1 1 1 1 1	1 2 5 2 1 1 1 1 1 1 1 1 1	1 2 4 3 1 1 1 1	1 3 3 3 1 1 1 1 0	1 3 2 2 1 1 7 0	1 4 3 2 1 2 1 6 0 1	1 3 3 1 1 1 1 7 0	1 2 4 1 1 1 0 4 0 1	2 3 0 1 1 0 5 0	2 3 3 1 1 1 0 2 0	32211100101	2 2 0 1 0 0 1 0 0 1	2201000001	2202100011	2200110000111	2 2 0 1 1 0 1 1 1	2 2 2 1 1 1 1 2 0 1
21 223 224 225 227 229 30	1 0 3 1 1 1 1 1 1 1 1 1 1	1 0 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1 1	1 2 2 1 1 1 1 1 1 1 1 1 1	5 2 1 0 1	0 3 1 1 0 0 1	0 1 1 0 1	1 2 0 1 0	1 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 5 0 1 1	0	1 3 0 1 0 1 1 0 1 1 0		2 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2	1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 0 0 0 0 1 0	2	0 3 0 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 4 0 0 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MEAN	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1 2

NOTES 1 "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

^{3 . . .} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

STATION - NO 34007 BATHURST/WILSON TORONTO HOUR 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN - DATA INVALID - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		P	OLLUT	ANT -	SULP	HUR D	IOXID	E							UNITS	- 0	01 PA	ARTS/	MTLLT	ON						
HOUR 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN		S	TATIO	٧ -	NO	3400	7	BATH	URST/	WILSO	N TOR	ONTO														
1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 1 1 1 1 1	HOUR	1	2	3	4	5	6	7	8	9	10	11	12	. 13	14	15					20	21	22	23	24	MEAN
12	1 2 3 4 5 6 7 8 9	1 0 0	0 0	0	1 1 0 0 0 0	000000000000000000000000000000000000000	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1	0 0	0 0	0		DATA 0	INVAL 0	ID -	0	0	0	2 1 0 0 0 0 2	0 0 0 0 2	0	Ö	1 1 0 0 2 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
31 DATA INVALID -		1 1 1 2 1	1 1 2 1 1 1	1 1 2 1 1 2 1 1 2	1 0 1 2 2 1 2	1 1 2 0 1 1 2 1	ĭ		1 1 2 2 1 2 3 2 3	1 1 1 1 1 2 3 2	1 1 2 1 2 2 2 2 2 2 1	1 2 2	1 1 2 3	0000	3 2 1 2 1 2	1	1 0 3 2 1 2	1 1 2 2 0 2	1 1 2 2 0 2	2	1 1 1 2 1 1 2	1 1 1 2 1 0 2 2 2	1 0 2 1 0 2 1 0 2 2 2	1 1 1 1 2 3	1 1 1 0 1 2 2	1 2 1
- DATA INVALID -	21 223 245 226 227 228 229	1	2 1 1 0	1	2 1 1 1 1		2 1 1 1	2 1 1 1 1	2 1 1 1	2 1 0 1	1	2	1 0	DATA DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - ID -	1 2 0		1 3 0	2 4 1	2 3 1	2 2 1	1 1 1 0 0 0 0	1 1 1 0000	1 1 1 1 2 2 2 2 2	100
MEAN 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1	31 MEAN		(4)																							

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- 2 INDICATES DATA IS UNAVAILABLE
 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUT	ANT -	SULP	HUR D	IOXID	E							UNIT	S - 0.	01 PA	ARTS/	MILLI	ON						
	S	TATIO	ON -	NO	3400	7	BATH	URST/	WILSON	N TOR	OTAC						NTH -		75						
HOUR DAY	1	2	! 3	4	5	6	7	8	9	10	11	12	13	1.4	15		1.7		19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	0 1 1 1 1 1 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 1 0 0 0 0 0 0 0	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1	0 1 1 1	0 1 1	1	2	3 0 2	1 1 2 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0	1 0 1 1 0 0 0 0 0	1 0 1 3 1 0 0 0	1 0 1 4 2 0 0 0 0 0	1 1 0 3 5 0 0 0 0	1 1 0 2 3	1 2 1 1 3 3 0 0	0 0 2 1 1 1 0 0	0 1 1 1 1 0 0 0 1	0 0 0 1 1 1 1 0 0 0 0 0	0 1 1 1 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	000011100111111111111111111111111111111	0 0 0 1 2 0 0 2 1		0000	0 0 1 1 0 0	1 0 1 2 1 0 1 0	2 1 2 1 0 2 0 1 1	1 0 2 1 0 2 1 1	1 1 0 1 2 0 2 1 1 0	1 1 0 2 2 0 2 1 2 0	1 1 2 3 0 2 1	1 0 0 2 2 0 3 1 1	1 1 0 2 2 0 3 1 1 1	0 2 2 0 4 1 1	1 1 0 2 2 0 2 1 1 1 0 0 0 0 0 0 0 0 0 0	1 2 0 1 2 0 1 1 1 3	12012011113	0 0 1 1 2 0 2 2 2 2 2 2	001110000000000000000000000000000000000	0 0 0 1 1 0 1 2 2 2	0 1 0 2 1 1 1 2 1 2	0 1 0 1 0 4 2 1 1 2	0 0 1 1 0 3 2 1 1 2	0 0 1 1 0 2 1 1 1	1 1 0 1 1 0 2 1 1 1 1
21 223 224 226 227 228 229 30	1 0 2 1 0 0 1 0 1	1 0 2 1 1 0 1 0 1 0 1 0 0 1	1 0 2 1 0 0 1 0	0 0 2 1 0 0 1	0 0 2 1 0 0 1	0 0 3 1 0 0 1 0	1 0 3 1 0 0 1 0	1 1 2 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	1 1 2 0 1 1 1 0 0	1 1 1 1 1	1 1 1 0000	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 2 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 2 1 0 0 0	0 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 3 2 1 0 0 0	0 2 2 1 0 0 0	0 3 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 4 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 5 1 1 0 1 0 1	0 4 1 1 0 1 0 1 0 1	0 2 2 1 0 0 0 1
MEAN	1	1	1	0	0	1	1	1	1	1	1										-			-	21.02

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

^{3} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	DLLUTA	NT -	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIC	IN						
	SI	TATION	1 -	NO	34007		BATHU	JRST W	ILSON	TORO	NTO					MON	ITH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	-	MEAN
1 23 4 5 6 7 8 9 10	0 1 0 0 0 1 0 1	0 0 0 1 0 1 1	000000000000000000000000000000000000000	0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 1	0 0 0 0 0 0 0 0 7 2 1 0	00023300	0 0 0 2 1 3 1	0 0 1 2 0 2 1 2	1 0 0 2 0 0 1 2	0 0 2 1 0 1	4 0 0 0 2 21 1 1 2	6 0 0 2 2 1 1	0002111111	000000000000000000000000000000000000000	1 0 0 1 2 1 1 1	0 0 1 2 1 1 1 1	0 0 0 1 1 0 1 1 1 1	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19 20	1 0 1 0 4 1	1 1 1 5 1 5 1 2 0	1 1 1 4 1 1 2 0	1 0 1 1 1 1 1 2 0	1 0 1 1 1 1 0	1 1 1 2 2 0 0	1 1 1 2 1 2	1 2 1 1 5 2	0 1 1 5 2 1 0	1 2 2 1 2 2 0 0	0 1 2 2 1 2 1 2 4	0 1 2 2 5 1 2 0 0 0 0 1	0 1 1 3 4 3 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0 1 2 2 4 6 6 3 1 1	0 1 2 0 3 6 3 1	0 1 2 0 2 5 3 1	0 1 2 0 2 2 2 3 1	1 1 2 0 1 2 2 3 4 1 1	0 2 1 2 1 0 2 1	0 2 1 0 2 1	0 2 1 2 0	0 2 2 0 0	1 1 0 2 2 2 0 0	1 1 0 3 1 1 0 0	2 3
21 223 245 226 227 229 230	000000000000000000000000000000000000000	000010	0 1 0 0 1	1 0 1 0 0 0 0	1	1 0 1 0 0 1 0 0	0 1 0 0 2 0	0 0 0 2 0	0 1 0 0 4 0 0	0 0 1 0 2 0 0	1 2 0 0 3 0 0	0 1 0 1 2 0 2 2	1 1 0 0 2 0	1 1 0 0	2 1 1 0 0 0 0 4	0	1 1 0 0 0 0	0 1 0 0 0 0 0 0 0	1 0 0	0 1 0 0 0 0	0 1 0 0 0 0 0 0 0	0 0 0 0 0 0 0 3 1	0 1 0 0 1 0 0 4 1	0 1 0 0 1 0 0 2	1 1 0 0 0 1 0 0 1 2 2
31	0	0	1	1	4	1	1	2	2	1	1	2	2	2	3	3	3	2	2	2	2	1	1	1	2
MEAN	1	4	1	1	0	4	1	1	1	1	1	1	1	1	1	1	1	2	-1	1	1	1	1	1	0 9

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

- 3 "" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - :	SULPHU	R DIO	XIDE								UNITS	- 0	01 PA	RTS/N	ILLIO	N							
	STA	TION		NO 3	4007	E	BATHU	RST/W	ILSON	TORO	OTV					MON	TH -	AUG	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN	,
1 2 3 4 5 6 7 8 9 10	1 2 3 1 1	1 2 1 1	1 2 2 1	2 2 1 1	1 2 2 1 1 1	1 1 1	1 1 2 1 1	1 2 2 1 1 1	2 3 2 1 1	2 2 1 1	233310	23211	2 1 DATA DATA DATA DATA	13 4 1 1 1 INVAL INVAL INVAL INVAL	ID - ID -	6 3 2 2	2 3 1 2	2 2 1 2 2	2 2 1 2	2 3 1 2	2 3 1 1	2 3 2 1	2 3 2 1	2 3 2 1	3201	2
11 12 13 14 15 16 17 18 19 20	1 2 1 0 0 0 1 1 1 1	1 2 1 0 0 0 1 0 0	02100000	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 1 0 0	021000000	1 1 1	1 1 0 0 0 0 0 0 0	0 0 1	000000000000000000000000000000000000000	0 1 1 0	1 0 1 2 0 1 1 0	2 1 1 2 0 1 1 1 1 1 1	1 2 1 1 1 0 1 0 1	1 2 1 0 0 1 1 1	1 1 2 1 0 0 1 1 1 1 1	1 1 2 1 0 0 1 1 1 1 3	1 1 2 1 0 0 1 1 1 2 2	0 1 1	1 32 1 0 0 1 1 1 1 1	1 4 1 1 0 0 1 1 1	0 2 1 0 0 0 1 0 1 0	Propries	1 1 2 1
212234567 222222222222222222222222222222222222	1000011	10000	1000011	1 0 0 0 1 0 0 0 1 1	0110011	1 1 0 0 1 0 0 0 1 1	11000000011	1 1 0 0 0 0 0 1 0	2 1 1 1 0 0 0 0 1 0	1 1 0 1 0 0 1 0	1 0 0 1 1 0 0 0 1	1000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	3 1 1 0 0 1 1 1 4 0 0 0	21000000114000	1 0 0 1 1 1 10 0	1 1 1 5	0 1 0 0 0 0 1 2 0 0	0 1 0 0 0 0 0 0 0	1 0 1 1 0 0 1 0	0 1 0 0 0 0 0 1 1 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 1 1		1 1 0 0 1 1 0 2 1 0
31	0	0	0	0	0	0	0	0	0	4	0	0	1	1	1	0	1	0	0	0	0	0	0	0		0
MEAN	ì	1	1	1	1	1	1	4	1	1	1	1	1	2	2	1	1	1	1.	1	1	1	1	1	0	9

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

- 3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUTAN	IT -	SULP	HUR DI	OXIDE								UNITS	- 0.	01 PAI	RTS/M	ILLIO	N						
	S	TATION		NO	34007	,	BATHL	JRST/V	WILSON	N TORG	OTM					MON	тн - :	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	1 2	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 1 1 1 0 0 0 1 0 0	0 1 0 0 0 0 1 1	0 1 0 0 0 0 1 1 0 0	010000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	010000000000000000000000000000000000000	0 0 0 0 0 0	0 1 0 0 0 0 0	010000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 5	0 1 0 1 0 0 0 0	1 0 1 2	0110210007	0 1 2 0 1 1 0 0 0 2	0 0 10 0 1 1 0 0 0 3	1 1 6 1 1 0 0 0 0 2	1 1 0 1 1 0 0 0 2	0 1 1 0 1 1 0 0 0	0 0 1 0 0 0 1	1 0 1 0 0 0 0 0 0 1	1 0 1 0 0 0 0 0 0	1 0 1 0 0 1 0 0 1	0 0 1 0 0 1 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0 0 0 4 3 1 0	0 0 0 4 3 1 0 1	0 0 0 1 3 2 1 0	0 0 0 0 3 2 1 0	0 0 0 1 3 2 1 0	0 0 0 1 2 1 1 0	0 0 1 2 2 1 1	0 0 0 0 0 0 3 1 1 0 0	0	0 0 3 1 1	0 0 0 0 0 0 0 0 0 1	0 0 0 0 0 0 6 2 2 1 1 1	DATA 1 0 0 2 3 2 1 1	INVAL 1 0 0 2 2 2 1 1	ID - 1 0 0 2 2 2 1 2	100222131	1002221111	1 0 0 2 2 2 1 1 1 1	0 0 0 3 2 2 1 1 1 1	0 0 5 1 1 1	0 0 0 4 2 1 1 1 1 1	0 0 1 4 3 1 1	0 0 0 4 3 1 1 1 1 1	0 0 4 3 1 1 1 1	0 0 2 3 2 1
21 22 23 24 25 26 27 28 29 30	100000000000000000000000000000000000000	0 0 1 0 0 0 0 1 1 1 1	0 0 0 0 0 0 0 1 2	0 0 1 0 0 0 0 0 1 2	0 0 1 0 0 0 1 2	0 0 1 1 0 0 0 1 2	0 0 1 0 0 1 0 1 3 1	0 0 1 0 1 1 0 1 3 2	0 0 1 1 0 1 3 1	0 0 1 0 0 1 1 1 2 2	0010021122	0 0 1 0 0 2 1 2 2	10010021222	000110000000000000000000000000000000000	0 0 1 0 3 0 2 2	0010031221	0 1 1 0 0 2 2 2 1 1	000100012111	0 0 0 1 0 1 2 2 1	000000111221	0 0 0 0 1 2 1 1	000000011111	010000011111	0 1 0 0 0 0 0 0 0 0 1 1 1	0 0 1 0 0 1 1 1 2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

		POL	LUTAN	T :==	SULPH	IUR DI	OXID	E							UNITS	- 0	01 PA	RTS/M	ILLIO	N						
		STA	TION -		NO	34007		BATHL	JRST/V	VILSON	TORO	NTO						ITH -		75						
HOUR DAY		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	11.40	3 1 0 0 0 3 1	3 1 0 0 0 0 3 1	2 1 0 0 0 0 0 0 0 0 0 0 1 1	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 1 0 0 0 0 3 1 2	3 1 1 0 0 0 0 4 1 2	4 1 1 0 0 0 0 7 1 2	4 1 2 0 0 0 0 6 1 2	5 1 1 0 0 0 0 4 1 2	2 1 2 0 0 0 0 4 1 2	2 1 1 0 0 0 0 4 1 2	1 1 0 0 0 0 0 3 1 2	1000001413	1 1 1 0 0 0 0 0 4 1 5		1 0 0 0 0 0 0 0 0 0 0 0 0 4 3 1 6	1 2 0 0 0 0 9 3 1	1 0 0 0 1 3 3	1 1 0 0 0 1 4 2 1 3	1 0 0 0 4 2 1 3	1 1 0 0 0 0 3 2 1 4	1000004103	1 1 0 0 0 0 2 1 0 3	1 1 0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 0 0 0 3 1
11 12 13 14 15 16 17 18 19		2 1 1 1 0 0 0 0 1 1	2 1 1 0 0 0 1 1	3 1 2 1 0 0 0 1 1 0	3 1 2 1 0 0 0 1 1	3 1 1 0 0 0 1 1	2 1 1 0 0 0 1 1	1 1 2 1 0 0 0 0 1 1 0 0	1 1 2 1 0 0 0 0 1 1	1 1 1 2 0 0 0 1 0	1 1 0 0 0 1 0 1	1 1 1 0 0 0 1 0 0	1 1 1 2 0 0 0 1 0	1 1 3 2 0 0 0 ****	1 1 3 3 0 0 2 1 1	1 1 3 0 0 0 2 1 1 1 1	1 1 2 0 0 0 2 1 1	1 1 2 0 0 0 2 1 1	1 1 2 0 0 0 2 1 1 1 1	1 1 2 0 0 0 2 1 1 1	1 1 2 0 0 0 1 1 1 1 1 1	1 1 0 0 0 1 1 0	1 1 0 0 0 1 1 0 1	1 1 1 0 0 0 0 1 1	1 1 0 0 0 0 1 1 0 1	1 1 2 1 0 0 1 1
21 223 24 25 26 27 28 29 30	•	1 1 2 2 2	1 1 2 3	1 1 2 3	1 1 1 2	1 1 2 2	1 2 3	2 1 2 4	2 1 2 5	2 1 3 5	2 1 3 6	2 1 7 6		DATA DATA DATA DATA	1 5 5 INVAL I I I I I I I I I I I I I I I I I I I	ID - ID - ID -	1 4 9 5	1 3 6 4	1 7 4 4	1 8 4 3	1 5 3 3	1 4 3 4	1 2 2 3	1 2 2 2 2	1 2 2 2 2	1 2 4 4
31													-	DATA	INVAL	D -										
MEAN		1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	4	1	1	1	4	1 2

NOTES 1. See INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	POL	LUTAN	T - S	SULPHU	JR DIO	XIDE								UNITS	- 0.0	1 PAF	RTS/M	ILLION	٧						
	STA	TION		NO 3	34007	В	ATHUR	ST/WI	LSON	TORON	ITO					MONT	H - 1	VOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	2 1 1 1 3 4 2	5 ° 1 1 1 1 1 3 2 2 1	1 1 1 1 3 2 3 1	1 1 1 1 2 2 3 1	1 1 1 1 0 2 2 2 1	1 1 1 2 1 2 4 2 1	1 2 2 2 2 3 2 1	1321223311	1 2 1 1 5 3 4 1 1	1 1 1 1 4 4 3 1	0 2 1 1 4 4 2 1	0 2 3 1 1 3 5 2 1	4 9 2 1	1 2 1 1 **** 5 **** 2	1 2 2 1 2 6 5 2 1 1	1 3 2 1 3 6 6 1 1	1321555111	1 5 2 1 5 5 3 1 1	1 3 2 1 4 5 4 1 1	1 2 1 5 4 4 1 1	1 1 1 5 4 3 1 1 1	1 1 1 2 5 2 1 1 1	1 1 3 4 3 1 1 1 1	1 1 1 3 4 4 1	1 2 1 1 2 4 4 2 1 1
11 12 13 14 15 16 17 18 19 20	1 4 1 1 2 4 1 2 6	1 2 1 1 1 1 3 1 1 5	1 1 1 1 1 4 1 1 4 4	1 1 1 1 1 5 1 4	1 1 1 1 1 5 1 1 4	1 1 1 1 2 1 5 1 1	1201215119	1201213218	1211215329	1311213228	1 3 1 1 2 1 2 2 4 9	1 4 1 1 2 1 3 1 5 8	1 4 1 1 2 1 2 2 2 8 8 8	1 3 0 1 2 1 2 3 8 7	1 4 0 1 2 1 2 4 11 6	1 4 0 1 2 1 1 4 9 5	1 3 0 1 2 1 2 5 6	1 3 0 1 2 4 1 5 5	3 3 0 1 2 3 1 3 5 3	3 4 0 1 2 3 1 2 6 2	3 4 0 1 2 3 0 2 5 1	4 4 1 1 2 3 0 2 6 1	4 2 1 1 2 3 1 2 6 1	5 1 1 1 2 4 1 2 5 1	2311223245
21 223 24 25 267 28 29 30	1 0 0 1 0 0 1 8	1 0 0 1 0 0 1 1 6 1	1 1 0 1 1 7 2	1 1 1 1 1 0 1 1 6 2	1 0 1 1 1 6 2	1 0 1 1 1 4 2	1 0 1 1 1 1 1 1 2 2	1 2 1 1 1 2 1 0 2 2	1 1 1 1 1 3 1 1 1 1	1 0 1 1 1 1 1 2 3	1 0 1 1 1 2 2	0 0 1 1 0 1 1 1 1 1 1 1	0 1 1 1 2 2 1 1 2	1 1 1 1 2 1 1 1 1 1	0 1 1 1 1 1 1 1	0 1 1 1 1 2 1 1 1 1 1 1	0 1 1 1 1 1 2 1 1	0 1 1 1 1 1 1 0 0	0 0 1 1 0 0 1 2 1 0	0 0 1 1 0 1 1 2	102000111210	0 0 2 1 1 0 1 2	0 0 1 1 0 1 5 2 0	0020001810	1 0 1 1 1 1 1 2 2 1
MEAN	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT		SULPH	IUR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIO	N							
	STA	TION -		NO	34007		ВАТН	JRST/W	ILSON	TORO	NTO					NOM	ITH -	DEC	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 1 2 1 1 1 1 1 1 1 1 1 1	0 1 1 2 2 1 1 0 1	0 1 1 3 1 1 0 1 1	0 1 1 3 1 1 1	0 1 1 1 2 1 1 1 1	0 1 1 1 2 1 1 0 1 0	0212301010	0 3 1 1 3 0 1 0	0 2 1 1 5 0 1 0 1 0	0 2 2 1 6 0 1 1 1	0 2 2 1 8 0 1 1 0 1	0 2 2 1 12 0 1 1 0 1	0 2 1 1 9 1 1 1 1	0 2 1 0 7 1 1 1 1	0 2 0 4 1 1 1 1	0 2 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 0 3 1 1 1 0 0 0 1 1	021121100	0210311110	0 2 2 0 3 1 1 1 1 1	0 2 2 0 2 1 1 0 1 1	0 2 2 0 2 1 1 1 1 1 1	0 2 2 0 2 1 1 0 1 1	1 2 2 0 1 1 1 1 1 1 1 1 1 1 1 1		0 2 1 1 4 1 1 1 1 1 1 1
11 12 13 14	1 3 3 3 4	1 2 2 3 2	1 2 2 3 1	1 1 2 3	1 2 3 4	1 1 2 4	1 1 2 3	1 1 2 2 2	1 1 2 2 2	1 1 2 2	1 1 2 2	1 1 2 2	1 1 2 6	1 1 2 5	1 1 2 4	1 1 2 4	2 4	1 2 2 3 * * * * *	1 2 2 3	1 4 2 5	1 3 3 4	2 4 4 7	2 4 3 5	2 4 3 4	00040	1 2 2 4
12 13 14 15 16 17 18 19	1 1 1	0 1 1	0 1 1 1	0 1 1	0 1 1	0 1 2 1	0 1 3 1	0 1 3 1	0 1 3 1	0 1 2 1	0 1 2 1	0 1 2 1	0	1 1 1	.ID - 0 1 2	2	1 1 2 1	1	1 0 2 1	1 1 1	1 1 1	1 1 2 1	1 1 1	1 1 1		0 1 2 1
21 223 24 225 227 229 229 230	1 3 1 2 2 2 1 1 2 2 2 2	1 2 1 3 2 1 1 2 2 2	1 3 1 4 2 1 1 3 2 2	1 4 1 5 1 1 4 2 2	1 3 1 4 2 1 1 4 3 2	1 3 1 6 2 1 1 3 3 2 2	1318211342	1 3 1 7 2 1 1 2 4 2	1 5 1 7 2 1 1 4 4 2	1 4 1 5 2 1 1 4 4 2	1 3 1 2 2 1 1 6 5 2	1 3 1 2 2 1 1 7 4	1 2 1 2 2 1 1 4 3	1 2 1 2 2 1 1 2 3 1	1 3 2 1 1 2 • • • • • 2	1 2 1 3 1 1 1 1 2 0 0 0 0	1 1 1 2 2 1 1 1 3	1 1 2 2 1 1 1 1 3 1	22 2 1 1 1 1 4 1	2 1 1 2 2 1 1 1 4 1	311122111551	4 1 2 1 2 1 2 2 4 1	1 2 2 2 1 2 2 3 1	3122212231		2213211332
31	1	1	1	1	1	1	1	2	2	2	1	1	2	1	2	1	1	1	1	1	1	1	1	1		1
MEAN	2	1	1	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	2	1	2	2	2	1.,	6

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

			The state of the s	LOIY
STATION -	NO 34007 BATHURST/WI	LSON TORONTO		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	1.7	5	16
FEB	28	0 8	3	7
MAR	31	0.6	1	5
APR	26	1.2	2	10
MAY	16	1.1	2	6
JUN	25	0.8	2	5
JUL	23	0.9	3	21
AUG	24	0.9	3	14
SEP	28	0 8	3	10
OCT	23	1.3	4	18
NOV	30	1.8	5	11
DEC	29	1.6	4	12
YEAR	313	1 1	5	12

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

0.0 0.0

87.7

0

POLLUTANT	- SULPHUR	DIOXID	E								UNIT	s -	0.01 PART	S/MILLIO)NI	
STATION -	NO 34	1007	BATH	HURST/W	ILSO	N T	ORONTO						2/2/2/2/2			
MONT	H 00 TO 04	05 T	0 10	11 TO	14	15	TO 25	26	то	39	40 &	OVE	R TOTAL			
JAN	696	5	24		2		1			0			72	3		
FEB	661		4		0		0			0		(66	5		
MAR	737	•	1		0		0			0		(73	8		
APR	636	S	10		0		0			0		c				
MAY	441		3		0		0			0		c) 44	4		
JUN	623	1	2		0		0			0		c	62	5		
JUL	615	i	10		0		1			0		C	62	6		
AUG	584		3		2		0			0		C				
SEP	662		8		0		0			0		C				
ОСТ	530	i i	24		0		1			0		C	55	5		
NOV	652		59		1		0			0		O	71;	2		
DEC	667		21		1		0			0		0	689	9		
YEAR	7504		169		6		3			0		0				
FREQUENCY	DISTRIBUT PERCENT OF DATA	ION BY	PERCE	NTILES					CON	CENT	RATIO	ONS				
	VALID	MIN		10	30)	FREQUE 50	NCY	DI 7	STRI 0	BUTIO 9	ON, O	PERCENT 95	98	99	MAX
	87 7	0		0 0	0.0	,	0.4		0						D 511	

0.4

0 9

1.9 2.9

ARITH MEAN

1.1

21

5.5

4.3

	POL	LUTAN	т - :	SULPH	UR DI	OXIDE								UNITS	s - 0	01	PART	TS/M	ILLIC	N							
	STA	TION		NO	35003		ELMCRE	EST ROA	D,	ETOBI	COKE					M	ONTH	н - ,	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	1	6	17	18	19	20	21	22	23		MEAN	
1 2 3 4 5 6 7 8 9	2 1 1 1 0 1 2 2 2 2 2	1 1 1 0 1 2 2 2 3	1 1 1 1 1 1 2 2 2 2 2	1 1 1 1 1 1 2 2 2 2 2 2	22310223333	2231022333	1 1 2 1 0 2 2 3 3	2120022332	2120022332	1 1 2 0 0 2 2 2 2 3 2	1 1 20 0 2 2 2 3 2	2 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 2 2 3 2 0	2 1 0 2 2 2 2 1	2 1 0 2 2 2 2 2 2 1		1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1 1 1 3 2 3 2 2	2 1 1 1 2 2 3 1 2	1 1 2 2 3 1 2	1 1 1 2 2 2 1 2	1 1 2 2 2 1 2	1 0 1 2 2 2 2 1 2	1 0 1 2 2 2 1 1 1	2 1 0 2 2 2 2 2 2 2	
11 12 13 14 15 16 17 18 19	1 2 2 2 1 4 2 2	5 1 1 2 1 6 2 2	3 1 2 2 1 6 2 2	4 1 2 2 2 5 2 2	4 2 3 3 2 6 3 3	3 1 3 3 2 6 3 2	3 1 2 2 1 4 3 2	3 1 1 2 1 3 2 2	3 1 1 2 2 2 2	2 1 2 2 3 2 2	2 1 1 **** 2 2 2 3 2	2111	2 1 1 DATA **** 2 2 2 2	INVAI 21 22 12 22 22 22 22	1 3 2		3 1 2 2 1	1 2 0 3 2 2 2 2 1	2 1 0 4 3 3 3 3 3 2	200 300300	32222	1 2 3 3 2 2 2 2	1 2 2 2 2 2 2 2 2 2 2	1 2 2 1 3 2 3 5		2 2 2 3 3 2 2	22322
21 223 225 227 228 229 230	6320302234	7 4 2 0 1 0 2 2 3 3	3 1 0 1 0 1 2 3 3	4 2 1 0 1 0 0 2 3 3	7 3 2 1 2 1 1 3 3	6 2 2 1 2 1 1 3 2 3	5321210223	6 3 2 0 2 1 0 2 2 2 2	10230110222	13 2 4 1 1 1 0 3 1 2	11 2 5 1 1 2 0 3 2 2	9251120222			100000000000000000000000000000000000000		4 2 1 0 0 0 2 5 1 2	4201002313	5 1 2 1 1 4 3 3 3	4 2 1 2 1 0 4 3 3 2	4 2 0 1 1 0 4 2 2 2	3 0 1 0 1 4 2 1 2	3 0 0 0 1 4 2 3 2	3200013232	3 0 3 0 1 3 2 5	1	2322
31	2	2	1	1	2	2	2	2	1	1	1	1	1	1	000	i.	1	1	3	2	2	4	4	4	3		2
MEAN	2	2	2	2	3	2	2	2	2	2	2	2	2	2	- 4	2	2	2	2	2	2	2	2	2	2	1.9	9

	POLI	LUTANT	- 5	SULPHU	R DIO	XIDE								UNITS	- 0	1 PAF	RTS/MI	LLION	l,						
	STA	TION -		NO 3	5003	E	LMCRES	T RO	AD,	ETOBIC	OKE					MON'	rh - F	EB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 MI	EAN
1 2 3 4 5 6 7 8 9	3 1 2 1 2 2 3 2 4 1	2 1 1 2 2 3 2 2	1011225311	2 0 1 1 2 2 5 3 2 2	3123325322	3 1 1 2 2 2 3 3 2 2	2 1 3 1 3 2 2 3 2 1	1 1 2 1 2 2 3 2 1 2	1 1 1 2 2 2 3 2 2	1 1 2 2 2 3 2 3	1 1 1 3 2 2 2 2 3	1 1 2 2 2 3 * • • • • 2 2		1 1 5 • • • • • • • • • • • • • • • • • • •	1 1 2 2 4 2 2 2 2 2 2 2 2	1 1 2 2 3 1 2 2 2	2 1 1 2 2 3 1 4 5 2	2123222342	2113222323	1113212215	1 1 2 2 1 2 1 1 4	1 1 2 2 2 2 1 1 4	1 1 2 2 3 2 2 1 4	1 1 2 2 4 2 3 1 4	212222222
11 12 13 14 15 16 17 18	4 0 4 1 1 2 1 2 2 2 2	4 1 5 1 1 2 1 2 2 2 2	3 1 5 2 1 2 1 2 2 2 2	3 1 4 2 1 2 1 2 2 2 2 2	2 1 4 1 2 2 1 3 2 3	2 1 3 1 1 2 2 3 3 3	2 0 1 1 1 2 2 3 2 2	2031121322	1 2 3 1 1 2 1 3 2 2	1 2 3 0 3 2 1 2 2 2	2221321223	2 2 1 4 2 1 2 2 3	2 	1 1 5 2	2 2 1 1 3 2 2 2 2 2 2 2	2 4 1 1 2 2 2 2 3 2	2 7 0 1 2 2 2 1 4 2	1 4 2 2 2 2 2 2 2 2 3 3	1 4 2 2 2 2 2 2 2 2 4 2	1 2 1 2 2 2 4 2	1 3 0 1 1 1 2 2 3 2	1 4 0 1 1 1 2 2 3 2	1 1 1 1 2 2 2 2 2	1 1 1 1 2 2 2 2	2 2 2 2 2 2 2 3 2
21 22 23 24 25 26 27 28	22221221	22221221	22221222	1 2 2 2 1 1 2 2	23332223	33332223	232223	23222222	3 2 2 2 1 2 2	3 4 2 2 2 1 1 2	3 6 2 1 2 1 1 2	4 6 2 1 2	4 6 2 1 2 ****	4 6 2 1 2 1 1 2	4 5 1 1 2 1 2 2	4 4 1 1 2 1 1	3 4 1 1 2 1 1	4 4 2 2 2 2 2 1	3 4 2 2 2 2 1 1	2 3 2 1 2 1 1 2	2 3 2 1 2 1 1	2 3 2 1 2 1 1	2 2 1 2 1 1 1	2222211	3 4 2 2 2 1 1 2
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2.0

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

	P	OLLUT	ANT -	SULP	HUR D	IOXID	E							UNIT	s - 0	.01 P	ARTS/	MILLIC	ON							
	S	TATIO	N -	NO	3500	3	ELMC	REST	ROAD,	ETOB:	COKE						NTH -		75							
HOUF	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 2 0 1 1 1 1 2 1 2	0 2 1 1 1 1 2 1 2 1 2	0222121202	2 1 0 1 3 2 1	2 2 1 1 2 4 2 2 1 2	2 2 1 1 1 4 2 2 2 2	1 1 1 1 1 3 2 2 1 2	1 1 0 0 1 3 2 1 1 2	1 1 1 1 3 2 1 1 2	1 1 1 2 2 2 1 2 2	1 1 1 0 3 2 1 1 2 3	1 1 1 0 2 2 2 2 2 2 2	1 1 1 0 2 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111002200000000000000000000000000000000	1 1 1 0 2 3 1 1 2 2	1 1 0 0 2 3 2 2 2 2 2 2 2 2 2	1101222222	2 1 1 3 3 7 2 3 2 2	1 1 1 2 3 4 2 8 2 1	1 1 0 2 2 3 2 4 2 1	1 1 0 1 2 2 2 1 2	1 1 1 1 2 1 3 1 1	1 0 1 1 2 1 3 1 2	1 0 2 1 2 1 2 1 2		1111232222
11 12 13 14 15 16 17 18 19 20	1 2 3 1 1 2 2 1 2 2 2	1 2 3 1 1 2 1 2 2 2 2 3	1 2 3 1 1 2 2 1 1 1	1 2 3 1 1 2 2 2 1	2 3 4 1 1 2 3 2 2	2 3 4 1 1 3 3 2 2	1 2 3 1 1 2 3 1 2	1 2 2 1 1 2 3 2 1	1 2 2 1 2 3 3 3 3	2 0 2 3 3 4 1	2 0 2 4 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 0 2 4 3 7	2 0 0 4 3 7	3 0 0 0 0 0 0 0 0 0 4 3 0 0 0 0 0 0 0 0 0 0 0 0	4 1 1 1 1 1 3 4 4 4 4 4 4 4 4 4 4 4 4 4	3 1 1 1 5 3 2	3 1 1 1 3 2	4 2 2 1 0 14 3 3 0 0 2	2 3 2 1 9 2 3	2 3 2 1 6 2 3	2 3 1 1 5 2 3	4 2 2	2 4 1 1 3 2 1	2 3 1 1 2 2 2 3	00000	2 2 2 1 4 3 3 4
21 223 24 25 26 27 28 29	1 1 2 1 1 2 2	1 1 2 2 2	111222	1 1 2 2 2 2	3 3 **** 2 1 2 3 3	1 2 **** 2 1 2 2 3	2 2 ***** 2 1 2 2 3	1 2 ***** 2 1 2 2 2	1 1 **** 2 1 2	1 1 ***** 2 ***** 2 1	2 1 2 2	2 0 2 1 2 2 2 2	DATA DATA 2 2 2 2 2 2	O INVAL INVAL 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ID -	2 3 2 2 2 2 2 2 2	2 4 2 2 2 2	3	3 4 2 2 3	3 2 1 2 2 2	2 1 1 2 2 2	2 1 1 2 2	2 1 1 2 2	2 1 1 2 2	*****	° 2
31	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2		2 2 2
MEAN	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	2	2	2	2	2	1	9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN'	r - 8	SULPHU	R DIO	XIDE							UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	STA	TION		NO 3	5003	E	LMCRES	T ROAD	, ETOB	ICOKE						TH - /		75						
HOUR DAY	1	2	3	4	5	6	7	8	9 10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	2 1 2 3 1 1 2 1 1 1 1	3 1 3 1 1 2 1 1	2 1 2 3 1 1 1 1 1 1 1 1	1 1 2 3 1 1 1 1	2223222222	3222112211	2 1 2 2 1 1 2 1 1 1 1	1	2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 1 1 1	1	2 1 2 2 1 1 1 1	2 1 2 2 1 2 2 2 1 1 1 1	12212211	2 1 2 1 3 2 1 1 3	2 1 2 2 1 2 3 1 1 3	2 1 2 2 2 2 1 1 3	2232243323	2 1 2 2 2 4 3 2 1 2	2 1 2 2 2 2 3 1 1 1	1 1 3 2 2 2 3 1 1 1	1 1 3 2 2 2 3 1 1 1	1 1 4 1 1 2 2 1 1 1 1	1 4 1 1 2 2 1 1	2 1 2 2 1 2 2 1 1 1
11 12 13 14 15 16 17 18 19	2100311221	3 1 0 0 1 1 0 2 2	310001100221	3 1 0 0 1 1 0 2 2 1	4 1 1 1 1 2 1 2 3 2	3 1 1 2 1 1 2 3 2	2 1 1 1 1 1 1 2 3 2	1 1 1 1 2 1 2	2 2 1 1 2 3 1 2 1 1 2 2 2 4 4 4 2 2 2 2	22 6 1 2 2 3 2	3 2 9 1 2 3 3 2	3 2 7 2 3 5 3 2 2	2 2 2 2 3 5 3 2 2	2 2 3 2 2 3 10 3 2 1	2233239321	2236233321	3346234334	SUNDONOSSUN	32111222222	2 1 1 1 1 2 2 2 1	2 1 1 1 1 1 2 2 1	2 1 1 4 1 1 1 2 2 1	2 1 1 8 1 1 2 2 2	2223123322
21 223 24 25 26 27 28 29 30	1 0 1 2 2 1 1 1 2 1 1 1	1 0 1 2 2 1 1 2 1 1 1	1 0 1 2 2 1 1 2 1	1 0 1 2 2 1 1 2 1 1	2 1 1 3 3 2 1 2 2 2 2	2 1 1 3 2 2 1 2 2 2	1 1 3 2 2 2 1 2 3 2	1 1 4 2 2 2 2 2 4 2	1 1 1 2 3 3 2 2 3 3 3 3	1 4 3 3 2 4 2 2 2 3	1 4 3 3 3 3 3 3 3 3 3 3	23331222	2233122223	3333122223	4 3 3 1 2 2 3 2 3	1333122323	3533233333	2423222223	2 4 2 3 1 2 2 2 2 3	1223121123	1 2 3 3 1 2 1 1 2 3	1 1 2 3 1 1 1 1 2 2	1 1 2 3 1 1 2 1 2 2	122322222222222222222222222222222222222
MEAN	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	1 0

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

						ON	ITANIO	MITIN	131111	O.	1111	LIN	111014		7.21											
	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS	6 - 0	01 PA	RTS/N	MILLIC	IN							
	ST	ATION	· *	NO	35003	į.	ELMCR	EST R	OAD,	ЕТОВІ	COKE					MON	ITH -	MAY	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	2 1 0 1 1 1 0 1 1 0 1	2 1 0 1 1 1 0 2	2 1 0 1 1 1 0 0 0 2	2 0 1 1 1 0 2	3 0 0 1 1 1 2 2 1 1 3 3	2 0 0 1 1 1 1 0 3	2 0 0 1 0 0 1 1 1 0 2	2 1 1 0 0 0 0 1 1 1 0 2	2 1 1 1 0 0 0 1 1 1 1 1 1 1 1	3 1 1 1 0 0 0 1 1 1 1 2	4 1 1 1 0 0 0 1 2 1 2	4 1 2 1 1 3 2 1 2	31 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 2 1 1 2 3 3 1 3	1 1 1 2 3 2 1 2	2 1 1 1 2 2 2 8 2	2 1 1 3 4 3 3	2322223242	2222124221	1 1 2 1 2 2 1 1 0	1 2 1 1 1 1 1 0	1 1 2 2 1 1 1 1 1 0	1 1 2 2 1 1 1 3 1 0	1 2 2 0 1 1 1 1 0	0000	2 1 1 1 2 2 1 2
11 12 13 14 15 16 17 18 19	0 1 2 1 4 2 1 1 1 1 1 1	0 1 2 1 5 2 1 1	0 1 2 1 4 2 1 1 1	0 2 1 3 2 1 1 0 2	1 1 2 1 3 2 1 1 1 1 3	0 1 2 1 3 2 1 1 1 3	1 1 2 1 4 2 1 2 1 2	2 1 2 1 4 2 2 2 2 3	2 1 3 1 4 2 2 2 3 3	2 1 5 2 5 3 3 2 5 4	2 1 5 5 3 3 4 5	2 1 3 3 3 3 4 4	3 4 4 3 6 4	3 4 4	2 1 3 4 5 	2 1 3 4 5 4 3 5 3 5 3	2 1 3 5 4 4 3 3 5 4	3 3 8 5 4 3 5 7	2 1 2 5 4 3 3 7 6	2 1 1 4 3 2 2 5 3	332233	1 1 3 2 2 2 2 2 2 2 2	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11133221111	9 0 .000	1 1 2 3 4 2 2 3 3
21 22 23 24 25 26 27 28 29 30	2 2 2 1 1 0 0	2 2 2 1 1 0 0	2 2 2 1 1 0 0	2 1 1 1 1 0 0	2 1 2 1 1 0 0	3 2 3 1 2 0 0	2 2 3 2 2 0 0	2 2 2 2 1 0 1 1	2 3 2 2 1 0 1	3 3 2 2 1 0 1	4 4 2 3 1 1 1 2	3	4 3 2	1NVAI 3 2 3 2 	3 2 3	5 3 2 2 1 1 1 7	5 4 3 2 2 1 1 1 6	6 5 3 2 2 1 1 1 4	7 5 4 3 3 2 2 2 2 3	6 4 3 2 3 2 1 2 2	5 3 2 1 2 1 0 1 2	5 3 2 1 2 0 0 1 2	4 2 2 1 1 0 0 0 1	3 3 2 1 1 0 0 1 1		33221113
31	2	1	3	4	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1		2
MEAN	- 4	4	•	1	- 1	1	1	2	2	2	2		3	3	3	3	3	3	3	2	2	2	1	1	1.	9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	MT -	SULP	HUR DIG	XIDE								UNITS	- 0.0)1 PAF	RTS/M	ILLIO	ı						
	ST	ATION	١.	NO	35003	0	ELMCRES	TRO	AD.	ETOBIO	OKE					MONT	гн	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 MI	EAN
1 2 3 4 5 6 7 8 9	1 0 0 0 0 0 0 0 0	1 0 1 0 0 1 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 1 0 0 0	0 0 1 0 0 0	1 0 1 1 0 1 1	1 0 1 1 1 0 0 1	1 0 1 1 1 0 0 0 1	1 0 1 0 0 0 0 2	1 0 1 1 1 0 0 1 1	1 3 1 2 1 1 2 0	1 4 1 3 1 1 1 1 0 1 1 1	1 5 3 2	1 8 3 0 1 0 0 1	1 1 4 0 0 1 1 0 0 0 1 1 1	1 1 5 0 0 0 0 1	1 1 2 1 0 1 0 0	1 2 8 2 2 0 1 0 0 1	22553312112	1 1 3 4 2 1 1 1 1 1 1	1 1 2 1 0 0 1 0 0 1	0 1 1 1 0 0 0 0 0 0	0 1 1 1 0 0 0 0 0 0 0	0 1 1 0 0 0 0	1 2 2 2 1 1 0 0 0
11 12 13 14 15 16 17 18 19	0120221201	1 1 2 0 2 2 3 2 0 1	0 1 1 0 1 2 3 2 0	00110112200	0 0 1 0 1 1 1 2 0	1 1 1 1 1 1 2 0 0	0 1 1 1 2 1 1 2 0 0	1 1 2 2 1 1 2 0 0	2 1 0 5 3 1 8 2 0 1	2 2 0 3 3 1 7 2 1 1	2 2 0 2 3 1 7 2 1 1	3 2 1 3 3 1 6 2	3 1 2 3 1 7 2 0	3 2 1 2 3 1 13 2 3	3 1 1 2 3 1 10 2 	2 1 1 2 3 1 8 2 4 3	1 1 1 2 3 1 7 2 2 3	1 2 1 2 3 1 4 2 6	1 2 1 3 3 2 3 2 3 10 3	1213323261	1 0 2 3 1 2 1 3 1	1 1 0 2 2 1 2 1 1 1 1	1 1 0 2 2 1 2 0 1 0	0 1 0 5 2 1 2 0 1 0	1 1 2 2 1 4 2 2 1
21 223 224 225 227 229 230	0021002030	0021001020	0 0 1 1 0 0 0 1 0 2 0	0 1 1 0 0 1 0 2	0001000010	0010000000	0 0 1 0 0 0 1 1 1 2 0	0000001110	2 1 1 0 1 1 1 3 2 0	2220111420	3 3 2 1 1 2 4 2 0	2 5 3 1 1 2 4 2 0	2 8 3 1 1 1 2 10 2	2 7 3 1 1 1 2 24 4	2 6 3 1 1 1 2 16 6	3 5 3 1 1 2 2 18 5	6530122930	8 4 2 0 1 2 3 6 3	4 5 2 1 1 3 2 9 3	2 6 2 0 1 3 2 1 1 3 1	2 4 2 0 0 2 2 6 2 0	1 3 1 1 0 1 1 5 1	1 3 1 1 0 1 0 4 1	0 2 1 1 0 2 0 3 1 0	2 3 2 1 1 1 6 2 0
MEAN	1	1	1	1	0	4	1	1	1	1	2	2	2	3	3	3	2	2	3	2	1	1	1	1	1.5

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	P	OLLUTAN	т -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	DTC/L	IT 1 T C	NA.						
		TATION			35003			ST I	ROAD.	ETOBIC	OKE			0.11.0			ITH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9		11	12	13	14	15		17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5	1 0 1 0	1 0 1 0	0 0 1 0	0 0 1 0	0 0 0 0	0000	1 0 0 0	1 0 0 0	1 1 0 0	1 1 0 0	1 1 0	1 1 1 0	7 1		8 1 1 3	5 1 1 2	12 1 1 0	7 2 1 0	4 2 1 0	2 2 3 0	1 2 3 0	2 2 0 0	1 2 0 0	0 1 0 0	3 1 1 0
7 8 9	1	0 0 6 ¢ ±	000	****	0000	0000	1 0	1 0	1 0	1	1		DATA DATA DATA 2	INVAL INVAL INVAL 2 1	ID -	2	2	2 2	2 2	2	1	1 0	1 0	1 0	2
11 12 13 14 15 16 17 18 19	000222222	0 0 2 2 2 1 1 2 1	0 0 0 1 1 1 0 1 1 1	0 0 0 1 1 1 0 1 1 1	0 0 0 1 1 1 0 1	0 0 0 1 1 1 0 1	0 0 0 1 1 1 0 1 1 2	0 0 1 1 1 1 0 2 1 1	0 0 1 1 1 2 1 2 0 1	0211232301	0 2 2 2 2 4 4 5 0 1	0 2 2 2 3 6 7 5 1	0222368712	0 2 3 2 5 6 4	1 2 3 5 7 7 6 2	1 3 3 2 5 7 8 5 2 2	1 3 3 2 4 7 6 4 3	1 3 3 2 5 8 4 3 3 1	1 3 3 8 8 4 4 3	123355644331	0 1 2 3 3 4 3 3 2 1	0 1 2 2 3 2 3 3 2 1	0 1 2 2 2 2 3 2 2 3 2 2 1	002212222	0 1 2 2 3 4 3 3 2 2
21 223 24 25 26 27 28 29 30	1 0 1 0 0 0 0 0 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0	1 0 1 0 0 0 0	1 0 1 1 0 0 1 0 0 1	1 0 1 1 0 0 1 1 0 0 1 1	1 0 1 1 0 0 1	1 1 1 0 1 3 1 0 1	2 1 1 0 1 2 1 0 2	2 1 1 0 1 4 1 2 3	2 2 2 0 1 4 1 6 4	2 2 1 2 1 4	2 2 1 2 1 2 1 2 1	2 2 2 1	2212222126	2412222125	25121421444	3422273135	2312212134	1 3 1 2 1 0 1 0 3 3	1 2 1 0 1 0 2 2	1 2 0 1 1 0 0 0 2 3	0 2 0 1 1 0 0 0 1 1	1 2 1 1 1 1 1 1 2 2
31	2	2	2	2	2	3	3	3	4	4	4	4	5	5	7	8	13	12	12	8	5	3	3	3	3
MEAN	1	1	0	0	0	1	1	1	1	1	2	2	3	3	3	3	3	3	3	3	2	2		3	5

- NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 . . INDICATES DATA IS UNAVAILABLE
 3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	Т-	SULPH	UR DIC	XIDE								UNITS	- 0	01 PAI	BTS/M	TILIO	NI.						
		TION			35003		ELMCRES	T RO	AD.	ETOBI	COKE			0.11			TH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	3222010013	2 2 2 2 0 1 0 0 1 3	2 2 1 0 1 0 0 1 3	223100100012	2 2 3 1 0 0 0 0 1 2	2 1 4 2 1 0 0 1 1 2	2 2 3 2 1 1 0 1 1 3	2232010123	3 4 3 2 1 0 1 2 2 3	5 4 2 1 1 1 2 4 3	5 4 2 1 1 1 2 4 3	7 6 4 2 1 1 1 2 4	7 8 4 2 1 1 2 4 4	8 9 5 2 1 1 0 4 4	9 8 6 2 1 1 3 4	7 7 7 5 2 1 1 2 4 4 5	10 8 4 2 1 1 7 5 4	13 8 32 1 1 4 4 4 5	12 11 4 3 1 1 3 4 5 5	96321133344	6431112343	5321111243	3220101232	3220101232	5532111233
11 12 13 14 15 16 17 18 19 20	2 0 1 1 0 1 1 1 1 1 1	2 0 1 1 0 0 0 1 1 1 0 0	2000100011000	2 0 0 1 0 0 1 1 0 0	2 0 0 1 0 0 1 1 1 1 0 0	2 1 1 0 1 1 1 0 0	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0 1 2 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0 2 4 1 1 1	1 0 2 5 1 1	2 1 1 3 2 5		2 7 3 4 1 1	3 5 2 2 4 3 3 1	3 4 3 2 5 3 3 1 0 3	3 4 3 2 3 3 1 0 2	2 7 3 1 2 3 3 2 0 3	3842244214	3431233222	2 3 2 1 1 2 2 1 1 1	1320122111	1 2 2 0 1 1 2 1 1 1	1 1 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2221223111
21 22 23 24 25 26 27 28 29 30	0 1 0 1 1 2 0 0	0 1 0 1 1 2 0 0 1 1	0 1 0 1 1 2 0 0	0 1 0 1 1 2 0 0 1 1	0 1 0 1 1 2 0 0 1 1 1	0 1 0 1 2 2 1 1	1 2 1 1 2 3 1 1	1 1 1 1 2 2 1 0 1 1	1 1 2 2 2 1 1 1 1	21123331111	2 1 1 2 4 3 1 3 1	1 1 2 5 3 1 4 1 1	1 2 2 2 5 3 1	2 2 4	2 2 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 1 2 2 4 1 2 4 1 1	2 1 2 1 4 1 2 1 1	2121421211	312251221	3222551111	2 1 2 2 4 1 1 1 0 0 0	2 1 2 1 4 1 0 1 0 0	2 1 1 1 4 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 1 4 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 3 2 1 1 1 1
31	7	1	0	0	0	1	1	1	0	1	1	1	1	1.	0	0	0	0	1	4	0	0	0	0	
MEAN	1	1	1	1	1	1	4	1	1	2	2	2	3	3	3	3	3	3	3	3	2	2	1	1	1 8

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
- 3. See INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	POLLUTANT - SULPHUR DIOXIDE													UNITS = 0.01 PARTS/MILLION												
	ST	STATION - NO 35003 ELMO						REST F	ROAD,	ETOB	COKE	MONTH - SEP 75															
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN		
1 2 3 4 5 6 7 8 9	0 0 0 1 0 1 0 1 1	0 1 0 1 0 1 0 1	0 1 0 1 0 1 0 1	0 1 0 1 0 1 0 1 0	0 1 0 1 0 1 0 1	0 1 0 1 1 1 0 1 1	0 1 0 2 1 1 1 1 0 0	0 1 0 2 0 2 1 1 1 0	0 1 0 2 1 2 1 1 1	02021211112	0 2 1 1 0 * * * * 2 1 1 1 4	0 2 1 2 4 2 1 1 1 5	0 2 0 1 5 2 1 1 *****	0 2 3 3 2 1 5	0 1 2 2 3 2 1 1 1 1 1 1 1 3	0 1 4 2 2 2 1 1 1 1 16	0 1 3 1 2 2 1 1 1 1 8	0 1 2 1 1 2 1 1 1 2 2	1 1 2 2 2 2 1 2 1 2 1 2	01211211111	0 1 2 1 1 1 1 1 0 0	0 1 1 1 1 0 0	0 1 1 0 0 0 0 0 0	0 1 1 0 1 1 0 0 0	0 1 1 1 1 2 1 1 1 3	3	
11 12 13 14 15 16 17	0 1 0 1 0 2	0 1 1 1 0 2	0 1 1 0 0	0 1 1 0 0	0 1 1 1 0 2	1 1 1 1 0 2	1 1 1 0 2	1 0 1 1 0 2	3 1 1 1 1 2	5 1 1 3 2	7 1 1 4 1	5 1 1 1 4 1	4 1 1 2 7 1 DATA	4 1 1 1 4 INVAL	3 1 1 5 	3 1 1 2 5	2 1 1 1 5 5	2 1 1 6	3 1 2 2 7	2 1 2 1 6	2 1 1 1 4 4 4 4 4	1 1 1 3	2 1 1 1 2	1 1 0 2	2 1 1 1 3		
19	2	0000	2	* * * * 2	0000	3	3	2 0 0 0	****	2	2	* * * * 2	0000	3	4 3	4 3	4 2	4 2	3	3 4	3	3	2	3	3		
21 223 24 225 227 228 229 30	3120100000	3121100000	3 1 2 0 1 1 0 0 0 0	2110110101	2211111011011011	222111111101	321111111111111111111111111111111111111	221111111111111111111111111111111111111	2 1 2 1 1 1 1 1 2	22211	1	2 3 0 1 2 1 3 3	1 0 2 1 2 3	2 3 1 1 0 2 1 2 7 2	2 3 1 1 0 1 2 10 2	2 3 1 1 1 1 1 2 16 2	2 3 1 1 1 1 1 2 2 3 2	23111112322	3 3 1 1 1 1 2 2 2 3	2 3 1 1 1 1 1 2 3 3 3	1 2 1 1 1 1 1 1 2 2	1 2 1 1 1 0 0 1 1 1 2	1 2 0 1 1 1 0 0 1 1	1 2 0 1 1 1 0 0 1 1	22 22 21 11 11 11 11 11 11 11 11 11 11 1	3	
ME AN	4	1	- 14	- 1	11	1	1	- 1	1	2	2	2	2	2	3	3	2	2	2	2	1	1	1	1	1.4	4	

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. SANGE INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	POLLUTANT - SULPHUR DIOXIDE UNI														01 PA	RTS/N	MILLIC	N							
	ST	ATION	l e	NO 35003		E	ELMCREST RO		ROAD, ETOBICOKE						MONTH - OCT			75								
HOUR DAY	-1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6	1	0	0	0	0	1	1	0	0	0	1 0000	-	DATA DATA DATA DATA	INVALI INVALI INVALI INVALI	D - D - D -				0000	1 0000	1	0	0	0	000000	
7 8 9 10	0	0	0 1	0	0	0	0	1	1 0000	2	2	3	5 1	10 4 1 2	6 3 1 2	9 2 1 2	34 2 0 1	3 2	0000	0000	0000	1 1	1	2	1 1 0 0 0 0 0 0	
11 12 13 14 15 16 17 18 19 20	2 1 0 1 0 0	2 0 0 1 0 0	1 0 0 1 0 0	1 0 0 1 0 0	1 0 0 1 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 1 0	0 0 0 1 0	0 0 0 0 1 0	0 0 1 1 0	~	DATA DATA	0 2 1 1 0	D -	1 2 1 1 0	1 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 1 1 0	0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
21 22 23 24 25 26 27 28 29	4 0	2 0 0 2 1 1	* * * * * * * * * * * * * * * * * * *	2 1 0 2 2 1	1 0 2 1 1	1 0 0 0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 2 1 1	2 0 1 2 1	0 0 0 2 4 1 1 1	* * * * 2 0 3 4 2 2	- 	DATA	INVALI INVALI INVALI 1 1 7 5 0 2	D -	5 1 2 4 5 1	2 1 1 3 3 1	3 1 1 1 2 1	2 1 0 1 1 1 1 1 1	2 1 1 1 1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 1 1 1 1 1 1 1	4 0 0 0 1 1	6 0 0 0 0 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	,
31	1	1	1	1	0	0	0	1	1	2	2	0000	0000	11	5	1	2	1	3	1	2	2	3	4	2	Ė
MEAN	1	1	1	1	1	0	1	1	1	1	1	1	2	3	2	2	3	1	1	1	1	1	1	1	1 . 2	2

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 ... INDICATES DATA IS UNAVAILABLE

	POI	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION																							
	STA	STATION - NO					ELMCREST		OAD,	ETOBI	COKE		MONTH - NOV 75												
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	4 0 1 1 0 0 0 0 1	3 0 1 1 0 0 0 0	3 0 1 0 0 0 0 0	3 0 1 0 0 0 0 1	3 0 1 0 0 0 0 0	200000000000000000000000000000000000000	000000000000000000000000000000000000000	2001000	1 0 1 1 0 0 0 1 0	1 0 1 0 0 0 1 1 0	1 0 1 0 0 0 1 1	0 0 1 1 0 0 0	1 1 1 0 0 1 4 1	1 1 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 8 5 3 1 1 0	1 1 2 0 4 2 0 1 0	1 1 0 1 5 1 1 0 0	1 1 0 1 4 1 1 0 0	1 1 0 1 2 1 0 0	0 1 1 0 2 1 1 0 0	0 1 1 0 1 0 1 0	0 1 0 1 0 0 0 0	0 1 0 1 0 0 0	0 1 1 0 0 0 0 1 0 0 0 0	1 1 1 0 1 1 1 1 0
11 12 13 14 15 16 17 18 19	0 1 0 1 1 1 2 3 1	0 1 0 0 1 1 3 1	0 1 0 0 1 1 3 0	0 1 0 0 0 1 1 1 2 0	0 1 0 0 1 1 1 2 0	0 1 0 0 1 1 1 2 0	0 1 0 0 1 1 1 2 0	0 1 0 0 1 0 2 0	0 2 0 0 1 0 2 0	0 2 0 1 2 0 2 1 1	0 1 0 1 1 1 2 1	0 2 0 2 1 1 2 2 2	0 3 0 2 2 3 1 4 2	0 0 2 2 3	3 2 3	0 3 0 0 2 4 11	0 3 0 0 2 4 3 2 5	0 2 0 0 2 3 2 1	0 1 0 1 2 3 2	0 1 0 1 2 3 3 2 1 2	0100233202	1100233212	10000233212	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 2 2 3 1 2
21 22 23 24 25 26 27 28 29 30	20001110021112	2 1 0 1 1 0 3 0 1	2 1 0 1 1 1 0 1 1 1	1 2 0 1 1 1 1 0 1 2	0 1 0 1 1 1 1 0 1 2	0 1 0 0 1 1 1 0 2 3	0200111035	0101112125	0 1 0 1 1 2 1 1 2 3	0 0 0 1 1 2 1 1 2 2	0 0 0 1 1 2 1 1 2 2	0 1 1 0 0 3 1 1 2	0 1 3 0 0 3 2	1 3 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	* * * * * * * * * * * * * * * * * * *	1 1 1 1 1 1 2 1 1 2	0 1 1 1 1 1 2 2 1 2	1 1 0 0 1 2 2 1 2	1 1 1 0 0 1 2 1	1 1 1 0 0 1 2 1 1 2	011000111111	0 1 1 1 0 1 1 1 2 1	1 1 2 1 1 1 2 1	0 1 1 1 1 1 1 1 2 1	1 1 1 1 1 2 1 2 2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2		18						/æ:	

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. 60000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE										UNITS - 0.01 PARTS/MILLION														
	STATION -			NO 35003			LMCRES	T ROA	AD.	ETOBICO				MONTH - DEC 75											
HOUR DAY	1	2	3	4	5	6	7	8	9		11	12	13	14	15		17	18	19	20	21	22	23	24 1	EAN
1 2 3 4 5 6 7 8 9	1 1 2 0 1 2 0 1 1 1 1	1 1 3 1 1 2 0 1 1 1	1 1 2 1 2 2 0 1 1	1 1 3 1 2 2 0 1 1 1 1	1 1 0 1 1 0 1 1 0	1 1 2 1 1 1 1 1 1	1 1 0 0 1 1 1 0 0 0	1222111100	1 3 4 2 1 1 1 0	1 4 3 4 2 1 1 1 0	1 2 2 3 4 1 1 1 0 1	1 3	1 2 1 1 1 0 2	1 0 0 0 0 0 0 0 0 1 1 1 1 0	1 3 1 1 3 2 1 1	1 3 1 1 2 3 1 1 1 0 0 0 0	1 2 1 1 2 1 1 1 0	1 3 1 1 2 1 1 1 0	1 2 1 1 2 1 1 1 0	1 2 1 1 1 1 0 1	1 2 1 1 2 0 1 1	1 2 1 1 2 1 1 0	1 2 1 1 2 0 1 1 0 1	1 2 1 1 2 0 1 1 0 1	1 2 2 1 2 1 1 1 0
11 12 13 14 15 16 17 18 19	1 0 3 3 2 1 2 1 1 3	1 0 2 4 2 0 2 1 1 3	1 0 2 3 2 0 1 1 1 3	1 0 2 3 1 0 1 1 1 3	0 0 2 3 1 1 1 2 1 3	1 1 2 2 1 1 1 3 2 2	1 1 2 1 1 1 4 3 2	2 1 1 2 1 1 1 4 3 2	1 1 2 1 1 2 3 3 2	1 1 3 1 1 2 1 3 1	1 0 3 1 1 2 1 2	0 4 1 1 2 1 2	1 3 1 1 1 1	1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1	1 2 1 2 1 0 0 0 0 2 2 4 1	0 1 2 1 8 2 3 4	0 1 1 2 1 2 2 1 3	0 1 1 2 1 2 2 1 3	0 1 1 2 1 1 2 0 3 1	0 2 1 1 1 1 1 1 3 1	0 3 1 3 1 2 1 1 3	0 3 1 2 1 2 1 1 3 1	0 4 1 2 1 2 1 1 2 1	1 1 1 3 1 1 1 2 2 2
21 22 23 24 25 26 27 28 29	0 1 1 2 2 5 1 1 1 3	0 1 1 2 1 4 1 1 1 1 3	0 0 1 2 2 4 1 2 1 3	1 1 0 2 2 3 1 2 1 3	1 1 0 1 2 3 2 1 1	1 1 1 2 3 2 1 1 4	0 1 0 2 3 3 2 1 1	0102322124	0103422124	0 1 0 4 5 2 2 1 2 3	000 44 22 22 23	1005422234	1 1 4 4 2 2 2 3 3	1 1 1 3 4 2 2 2 4 2	1 1 1 4 4 2 2 2 2 2 2	1 1 1 4 4 4 1 2 1 4 2	1 1 1 4 5 1 1 1 4	0 1 4 4 1 1 3	1 1 4 5 2 1 1 2 1	1 1 1 5 4 2 2 1 2 2	1 1 4 4 2 1 1 3 2	1 1 5 4 1 1 1 2 2	1 1 1 2 5 2 2 1 2 4	1 1 3 6 2 1 1 2 3	1 1 1 3 4 2 2 1 2 3
31	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	,	4	1	1	1	•			
MEAN	1	1	1	Ť	1	4	1	2	2	2	2	2		,		,				12	1146	- 1			
					1.5			-	~	2	~	~	2	2	2	2	2	1	1	- 1	1	1	2	2	1 5

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	NO 35003 ELMCREST ROAD	. ETOBICOKE		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	28	1 . 9	6	13
FEB	28	2.0	4	7
MAR	24	1.9	4	14
APR	30	1.9	3	10
MAY	27	1.9	4	8
JUN	30	1.5	6	24
JUL	27	1.7	5	13
AUG	31	1.8	5	13
SEP	26	1 . 4	3	16
ост	1.5	1.2	3	34
NOV	29	1.0	3	11
DEC	31	1.5	4	8
YEAR	326	1 . 7	6	34

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SU	LPHUR DIOXIDE					UNITS - 0.0	1 PARTS/MILLION
STATION -	NO 35003	ELMCREST	ROAD, ET	OBICOKE			
MONTH 00	TO 04 05 TO	0 10 11 TC	14 15	TO 25 26	TO 39	40 BOVER	TOTAL
JAN	653	25	2	0	0	0	680
FEB	635	17	0	0	0	0	652
MAR	609	12	2	0	0	0	623
APR	699	11	0	0	0	0	710
MAY	627	42	0	0	0	0	669
JUN	661	37	2	3	0	0	703
JUL	591	43	4	0	0	0	638
AUG	683	42	3	0	0	0	728
SEP	617	16	i	2	0	0	636
OCT	378	15	1	0	1	0	395
NOV	677	9	1	0	0	0	687
DEC	711	10	0	0	0	0	721
YEAR	7541	279	16	5	1	0	7842

FREQUENCY	PERCENT	ION BY F	PERCENTILES				RATIONS					ARITH
	OF DATA VALID	MIN	10	30	FREQUENCY 50	70	90	PERCENT 95	98	99	MAX	MEAN
	89.5	0	0.0	0.4	0.9	1.6	2.8	3.7	5.3	6.8	34	1.7

	P	DLLUTA	NT.	SHIP	HIB DI	OVIDE																			
												ar en sec		UNIIS	- 0	01 P/									
	S	ration		NO	35005	5	QUEE	NSWAY	HOSP	TAL	ETOBI	COKE				MON	HTH -	JAN	75						
DAY	,	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6	0	2 0 1	2 0 2	3	1 0 3	1 0 3	1 1 2	1 1 2	1 1	1 1	1 2 1	1	DATA	1 1 2 INVAL INVAL INVAL	ID -	2000	0 1	0 1	0	0 1	0 1	0 1	0 1 0 0 0 0	0 1	
7 8 9 10	1	1 1 2	1 1	2 1 1	1 1	1 1 1	1 1	1 1	1 1	2 1 1	2 1 1	2 1 1	2		1 1	2 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1	1	1 1 1	1 1	4.6 0 pro ¢
11 12 13	1	2	2	2	2	6	5	2	2	2	2	2	DATA	INVAL INVAL INVAL	ID -	1	1	1	1	1	1	1	1		2
15 16 17 18 19	1 1 5 1 2	1 1 4 1 2	1 1 3 1 2	1 1 3 1 2	1 1 10 1 2	2 1 6 1	1 1 6 1	1 1 1 1	2 1 3 1	1 1 1	1 1 1 1	0 0 0 0 1 1 1 1	1 2 1 2	1 1 2 1 1 1 2	10 - 2 1 2 1 1 2	1	2 1 1 1 1	2 1 1 1 1	2 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 2	1 1 2 1 2 2	1 1 3 1 1	1 1 2 1
21 223 24 225 227 228 229 30	3222311122	8222211122	2 2 1 1 1 1 1 1 2 2	3 1 1 1 1 1 1 1 1 2 2	4 1 2 1 1 1 1 1 2	4 1 2 2 1 1 1 1	4 1 2 1 1 1 1 1 1	4 1 1 1 1 1 1 1 1 1 1	8 1 3 2 1 1 1 1	7 1 4 2 1 1 1 1	7 1 4 2 1 1 1 1	7 1 3 3 1 1 1 2 1	6 1 3 3 1 1 1 1 2	22211112211	32 22 1 1 1 3 1	4 2 2 2 1 1 1 1 2 2 2 1 1	3 2 2 2 1 1 1 2 1 1	3122112201	3 2 1 2 1 1 2 2 1 1	2211112211	2 2 1 1 1 2 2 1 1	2222112212	2222112211	2224	4 2 2 2 1 1 1 2 1
31	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	2	1		3	3	3	3	2
MEAN	2	2	1	1	2	2	2	1	2	2	2	2	2	1		i		1			- 71	1		0.50	-

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTAN	NT -	SULP	IUR DI	OXIDE								UNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	ST	ATION		NO	35005	i	QUEEN	SWAY	HOSPI	TAL E	товіс	OKE				MON'	rH - I	FEB	75						
HOUF DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	2 1 1 1 2 1 1 1 1	2 1 1 1 1 2 1 1 1 1	1 1 2 1 2 1 2	1 1 1 2 1 1 1 2 1 2	2 0 1 2 1 1 1 2 1 1	2 1 1 2 1 1 1 2 1 1	1 0 1 2 1 1 1 2	1 1 1 2 1 1 2 1 1	1 1 2 1 1 2 1 1	1 1 2 2 1 1 2 1 2	1 2 1 1 1 1 1 1 1 2	211121122	1 1 4 1 2 2 1 1 1 1 2	2 1 4 1 2 1 1 1 1 2	1 1 3 1 1 1 1 1 2	1 1 1 1 1 1 1 2	1 1 1 1 1 1 1 1 2	1 1 1 1 1 1 1 1 2	1 1 1 1 1 1 1 1 1 2	1 1 1 1 1 1 1 3	1 1 1 1 1 1 1 4	1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 3	1 1 1 1 1 1 1 1 1 1 1 3	1 1 1 1 1 1 1 1 1 1 2
11 12 13 14 15 16 17 18 19	322211111111111111111111111111111111111	3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 2 1 1 1 1 1 1	3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1	2 2 1 1 1 1 2 1 1 1 1 1	221111111111111111111111111111111111111	1 1 1 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1	1 1 1 1 1 1 1 1	1 2 2 1 1 1 1	1 2 2 1 5 1 2 1 1	2 2 1 1 3 2 1 1 1 1	2221221112	2 1 1 2 2 1 1 2 1	1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1	1 2 0 1 1 1 1 1 1 1 1 1 1 1	2 2 0 1 1 1 1 1 1 1 1 1 1	2 2 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 22 23 24 25 26 27 28	000000000000000000000000000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 0 1 1 1	1 1 1 0 0 0 0 1 1	1 1 0 0 0 1 1 1	1 1 0 0 0 0 1 1	1 1 0 0 0 1 1	1 1 0 0 0 1 1	1 2 1 0 0 0 1 1 1	2 3 1 0 0 0 0	2 4 1 0 0 0	2 4 1 0 0 0 1 2	2 5 1 0 0 0	2 4 1 0 0 0 1 1 1	2 3 1 0 0 0 1	2 3 1 0 0 0 1	2 2 0 0 0 0 1 1	2 2 0 0 0 0 1 1	1 2 0 0 0 1 1	1 0 0 0 1 1	1 1 0 0 0 1 1	1 0 0 0 1 0	1 1 0 0 0 0 0 0		1 2 1 0 0 0 0 1 1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	4	1	

NOTES 1 NOTES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
- 3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUTA	ANT -	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	MILLIO	N						
	S	TATIO	N -	NO	35005		QUEEN	SWAY	HOSPI	TAL E	товіс	OKE				MON	тн -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 0 0 1 1 0 0	1 1 1 0 0 1 1 1 0 0	1 1 1 0 0 1 2 1 0	1 1 1 1 0 1 2 2 1 0	1 1 1 1 0 1 1 2 1 0	1 1 1 0 0 1 2 2 1 0	1 1 0 0 1 2 2 1 0	1 1 0 0 0 1 2 2 1 0	1 1 0 0 1 1 1 1 2 1 0	1 1 0 1 1 1 2 1 0	1 1 0 1 1 1 1 2 1 0	1 1 1 1 1 1 2 1 0	1 1 1 1 1 1 2 1 0	1 1 1 1 1 1 1 2 1 0	1 1 1 1 1 1 2 1 0	1 1 1 1 1 2 1 0	1 1 1 1 2 1 2 1 2 1	1 1 1 1 2 1 2 1 1 2 1 1	1 1 1 1 2 1 4 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 1 1 1 2 0 0	1 1 0 1 1 1 2 0	0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 2 1 0
11 12 13 14 15 16 17 18 19	1	••••	0 e 0 0 1 1	*****	* * * * * 1 1	**** 1 1	• • • • • • • • • • • • • • • • • • •	2 * * * * 1 1	****	· · · · · · · · · · · · · · · · · · ·	0 0 0 0 1 1	*	DATA DATA DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI	D - D - D -	1 0 1	1 0	1 0 1	1 0 1	2 0 1	2 0 1	1 1 1	1	1 1 1	* * * * · · · · · · · · · · · · · · · ·
21 223 24 25 26 27 28 29 30	1 1 0	1 1 0	1 0 0	1 1 0	1 1 0	1 1 0	1 1 0	1 0	1 1 0	1 0 0	1 0 0	1 1 0 -	DATA	INVAL	ID -	1 0 	0 0 0 0	*****		0	0000	0	0 ****	1 0	100000
27 28 29 30	0 0 0 0 1 1 1	0 0 0 0 1 1 1	1 1	0 9 0 0 1 1 1	2 1 1	2 1 1	2 1 1	2 1 1	2 1 2	2 1 2	2	1 1	1 1	1 1	1 1	1 1	1 1 1	1 1 1	1 1 1	1	1 1 1	1	1 1 1	1	1 1
31	1	1	1	1	.1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1
MEAN	1	1	1	1	1	- 1	1	1	1	1	1	1	1	- 1	1	1	1	1	1	1	1	1	1	1	0.9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	LLUTAN	т.	SULPH	UR DI	OXIDE								UNITS	- 0	01 PAI	RTS/N	ILLIO	N						
	ST	ATION		NO	35005	(DUEENS	WAY	HOSPI	TAL E	TOBIC	OKE				MON	TH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 2 2 2 1	2 1 1 2 1 1 2 2 2 1	1 1 2 1 1 2 2 2 1	0 1 1 2 1 1 2 2 2 1	0 1 1 2 1 1 2 2 2	0 1 1 2 1 1 2 2 2 1	0 1 1 1 1 2 2 2 1	1 1 1 1 2 2 2 1	1 1 1 1 2 2 2 1	1 1 1 1 2 2 2 1	1 1 1 1 2 2 2 1	1 1 1 1 1 2 2 2 1	1 1 2 1 2 2 2 2 1	1 1 2 2 1 2 2 2 2	1 1 2 2 1 2 2 2 2 2	1 1 2 1 2 2 2 1 1	1 1 2 1 2 2 2 1 1	1 1 1 2 2 2 1 1	1 1 1 2 2 2 2 1 1	1 1 1 2 2 2 1 1	1 1 1 2 2 2 1 1	1 1 1 1 2 2 1 1	1 1 2 2 1 1 2 2 1 1	1 1 2 2 1 2 2 2 1 1	1 1 1 2 1 1 2 2 2 2 2
11 12 13 14 15 16 17 18 19 20	1 1 1 4 2 2 2 2 2 2 2	211122222222	211222222	2111122222	211122222	2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	1122222222	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 2 4 2 3 2 2 2 2 2 2 2	1 1 2 4 2 3 3 3 3 4 4 2 2 2	1 2 9 2 3 6	1 2 3 2 3 4 3 2 2	1 2 3 2 2 6 3 2 2	1 2 2 2 2 2 2 10 3 2 2	1 2 3 2 2 4 5 3 2 2	1 2 3 2 2 4 3 3 2 2	222243422	222233322	2123223322	2 1 1 2 2 2 2 3 2 2	2112222222	2112223222	1 1 4 2 2 3 2 2 2	2122223222
21 223 224 225 227 229 230	2 1 1 1 2 2 2 2 1 2	2 1 1 1 2 2 2 2 1	2 1 1 2 2 2 1 1	2 1 1 1 2 2 2 2 1 1	211112222222222222222222222222222222222	2 1 1 1 2 2 2 1 1 1	2 1 1 2 2 2 1 1 2	2 1 1 2 2 1 1 2	2 2 1 1 2	22112	2211	2 1 1 2 2 2 1 1 1 2	222	2 2 2 2 2 3 2 1 1	2 3 2 	2 2 2 2 2 1 3	222.22223	2222223	2 2 1 **** 2 2 2 1 2 3	2 1 1 2 2 2 2 2 3 3	222223	1 2 1 2 2 2 2 2 3	1 1 1 2 2 2 2 2 2 3	111222223	2 2 1 2
MEAN	2	2	2	1	2	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 . 7

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	PC	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 P/	ARTS/	WILLIC	ON						
	ST	ATION	۱ -	NO	35005	5	QUEENS	WAY	HOSPI	TAL E	TOBIC	OKE					NTH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	3 2 3 2 0 0 0 1	3 2 2 3 2 0 0 0 1	3222200012	3 2 2 2 2 1 0 1 0 2	3 2 2 2 2 1 1 1 1 3	2 2 2 2 1 1 1 1 1 3	2 2 2 2 1 0 1 1 1 3	2222101112	2 2 2 1 0 1 1 1 2	2 2 2 1 0 1 1 1 2	2222101112	2 2 2 1 0 1 1 1 2	2222102112	2 2 2 2 1 0 1 1 1 2	222210111	222200111	2332012212	2 3 3 2 1 1 1 2 1 3	2 2 3 2 1 0 1 1 2 2	2 2 3 2 0 1 1 1 2 2	2 2 3 2 0 1 1 1 1 1 1 1	22320001111	2 2 3 2 0 0 1 1 1 1	2 3 2 0 0 1 1	222210111
11 12 13 14 15 16 17 18 19	1 1 1 2 0 0 0 0 0 0	1 1 1 1 1 0 0 0 0 0 0 0	1 1 2 0 0 0 0 0 0 0	1 1 1 1 0 0 0	1 1 1 2 1 0 0 0 0	1 1 2 1 0 0 0 0 0	1 1 1 3 0 0 0 0 1	1 1 1 3 0 0 0 1	1 1 1 2 2 0 1 0 1	1 1 2 1 2 0 1 0 0	1 1 3 2 1 0 1 1 0 1	1 1 3 3 2 0 1 1 0 1	1 1 2 2 2 1 1 1 0	1 1 2 2 1 1 1 1 0	1 1 2 2 1 1 1 0	1 1 2 2 1 1 2 0	2 1 2 3 2 1 1 2 1	2 1 2 3 2 1 1 2 1	2 1 2 5 1 1 1 1 0	2 1 1 3 1 1 1 1 0	2 1 1 2 0 0 1 0 0 0	2 1 1 2 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 4	1 1 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 2 1 0 1 1 0
21 22 23 24 25 26 27 28 29	3 1	2 0	200	2 0	2 1	2 0	1 0	1 0	1 0	2 0	2 1	0020	DATA DATA DATA	INVAL INVAL INVAL INVAL	ID - ID - ID -	2	2	2	1	0	0	0	0		2
	1	1	1	1	1	1	1	1	i	i	i	3	4	2	í	1	4	3	1	1	4	0	0	1	;
31	0	0	0	0	1	1	1	1	1	1	1	1	1	1	-1	1	2	2	2	2	2	2	1	1	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1.2

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN'	T - 3	SULPHU	R DIO	XIDE								UNITS	- 0.	01 PAF	RTS/M	ILLIO	N						
	STA	TION	-	NO 3	5005	C	UEENS	WAY	HOSPI	TAL E	товіс	OKE					тн -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9	1 1 0 1 0 1 1 1	1 1 0 1 0 1 1 1 1 0 0	1 0 1 0 1 0 1 1 1	1 0 1 0 1 0 1 1	1 1 0 1 1 1 1 1 0 0	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 0 1 1 1 1 1 2	1 3 1 1 0 1 1 1 1 2	1 3 1 1 0 1 1 1	1 3 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1	1 1 0 2 0 1 1 1 1 1 1 1	1 1 0 1 1 1 2 1 1	1 1 0 1 1 1 2 1 1 1	1 1 1 2 0 1 1 6 1	1 1 1 4 1 1 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1	1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 0 1 1 1 1 1 1 1	1 0 0 1 1 1 1 1 1 1	1 0 0 1 0 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11 12 13 14 15 16 17 18 19	1 1 1 1 1 1 2 1	1 1 0 2 1 1 2 1	1 1 0 2 1 1 2 1 1	1 1 0 2 1 1 2 1 1	1 1 2 2 1 1 1	1 1 3 1 2 2 1 1 1	1 1 2 1 1 2 1 2 1	1 1 4 2 2 1 1 1	1 1 1 6 2 1 2 2 1	1 1 6 2 1 2 2 1			1 1 1 5 2 1 3 2	1 1 4 2 1 4 2 2 1	1 1 3 2 1 3 2 2 1	1 1 4 2 1 2 2 2 1	1 2 2 7 3 2 3 3 2 1	2228323331	1227323361	0214222341	1 1 4 2 1 2 3 3 1	1 1 1 5 2 1 1 2 1	1 1 2 1 1 2 1 1	1 1 2 1 1 2 1 0	1 1 1 4 2 1 2 2 2 2
21 22 23 24 25 26 27 28 29	1 1 2 2 1 1 1 1 3	1 1 2 2 0 0 1 1 1 2	1 1 2 2 0 0 1 1 2 1	1 1 2 2 0 0 1 1 2 1	1 2 2 2 1 0 1 1 2 1	1 2 2 2 1 1 2 2 3 1	1 2 2 2 1 1 2 2 3 1	1 1 2 2 1 2 2 2 2 1	1 2 2 1 1 1 2 3 2 2	1 2 2 1 1 2 2 3 2 2	1 2 3 1 1 2 2 3 2 2	1 2 2 1 1 2 2 4 2 0	1 2 2 1 1 1 2 6 2 0	1 2 3 1 2 2 1 1 4	12312222960	223112221240	2341122821	2341134530	2331133530	2 3 3 1 1 2 3 4 2 0	2231122420	2 2 3 1 2 2 3 1 1	1 2 3 1 1 2 2 3 1 1	1 2 2 1 1 2 2 3 1 0	1 2 3 1 1 2 2 4 2
MEAN	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2			4	

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

³ OFFICE LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUT	ANT -	SULP	HUR D	OXIDE	Ē,							UNITS	- 0	01 PA	ARTS/N	AILLIC	N							
	s	TATIO	N -	NO	35005	5	QUEE	NSWAY	HOSP	TAL E	товіс	OKE				MOM	TH -	JUL	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.5	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 2 0 0 0 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	1 0 2 1 1 0 1 1 0	1 0 1 0 0 0 0 1	0 0 1 0 0 0 1 1	0 0 1 0 0 3 2 1	0 1 1 1 0 4 2 2 0	0 2 1 1 1 6 3 2 0	0 1 0 1 2 2 3 3 0	10222110200		1 1 1 9 2 1 2 1 0 0	2112000	1 0 2 2 2 4 0 0	2 1 2 3 4 3 0 0	2211223000	1 2 1 1 2 2 2 0 0 0	1210222000	1 2 0 0 1 1 1 0 0	1 2 0 0 1 1 1 0 0	1 2 0 0 0 0 1 0 0	1 2 0 0 0 1 1 0 0		1 1 1 1 1 1 2 1 0 0
11 12 13 14 15 16 17 18 19	0 0 0 0 2 2 3	000		0 0 2	0022	0 0 0 0 0 0 0 0 2 2 6 1	0 0 0 0 0 0 0 2 1 3 1	000000000000000000000000000000000000000	0 0 0 0 0 3 2 2 3	0 0 0 0 3 3 2 3	0 0 0 0 0 4 3 2 2	0 0 0 0 4 4 2 2	0 0 0 0 DATA 4 5 2 3	0 0 0 0 1NVAL 2 4 4 1	0 0 0 0 1D - 3 4 4 1 3	0 0 0 4 4 6 2 2	1 0 1 4 11 10 2	5 1 4 2	5 4 4 2	5 4 4 2	3 4 4 2	0 0 0 0 ***** 2 3 4 2 1	2 3 3 2 1	2 3 3 2 1		4322
21 223 224 226 227 228	1 0 1 1	1 0 1 1	1001	0 1 0	1 0 1 0	1 1 1 1	1 1 1 1	1 0 1 0	1 1 1 1	1 1 1	1 1 1 2	111111111111111111111111111111111111111	DATA	INVAL	ID -	1 2 1 1	1 1 1 1	1 3 2 2	1 2 2 2 2	1 2 1 1	1 1 1 0 0 0 0	1 2 1	1 2 0	0 2 0		
29 30	0	0	0	0	0	0	0	0	0	0	1 2	3	2 3	2 4	3	1	7	2 8	2	3	2	1 2	1 2	1 2		2
31	2	1	2	1	1	1	1		2	2	2	2	3	3	4	4	4	4	5	5	4	3	2	2		3
MEAN	4	0			- 4		4		4	al		-		_	•			^	•	•		- 2	-	-		•

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULP	HUR D	OXIDE	5							UNITS	- 0.	01 PA	RTS/N	MILLIC	N							
	ST	ATION		NO	35005	5	QUEEN	ISWAY	HOSPI	TAL	ETOBIC	OKE				MON	ITH -	AUG	75							
HOUR DAY	7	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	222211000013	1 2 2 1 0 0 0 0 0 1 3	1 2 2 1 0 0 0 0 0 1 2	12100000012	1 1 1 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 0 0 0 0 0 1 2	1 1 1 0 0 0 0 0 1 2	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 1 0 0 0 0 1 2 2	3 4 2 0 0 0 0 7 5	55211113333	4 6 2 1 1 1 1 3 3 3	4 6 3 1 1 1 1 3 3 3	4 5 3 1 1 1 1 2 3 3	4 522 1 1 1 3 3 3	4 5 2 1 1 1 4 3 3	5 4 2 1 1 1 1 4 3 5	66211001233	4 4 2 1 1 0 1 2 3 3	3411100112332	3311100232	2 3 1 1 1 0 0 1 2 2		3 3 2 1 1 0 0 2 2 3
11 12 13 14 15 16 17 18 19 20	31100011000	3 1 1 0 0 1 1 1 0 0	0 1 0 0 1 1 1 0 0	1 1 1 0 0 0 1 1 1 0	1 1 0 0 1 1 1 0 0	0 1 0 0 0 1 1 1 0 0	1 1 0 0 0 1 1 0 0	1 1 0 0 1 1 0 0	1 1 0 0 1 1 1 0 0	0 1 0 0 3 1 0 0	0 1 0 1 2 1 0 2	0 1 1 2 3 1 0 2	2 2 2 3	3 1 1 2 2 3 2	2 1 1 1 3 2 2 1	2621323213	2321222212	3 2 1 1 2 3 1 1 2	2 2 2 1 1 2 3 2 1 3	2 4 2 1 1 2 2 1 1 2	24 2 1 1 2 3 1 2 1	1 2 1 1 1 2 2 1 1 0	1 1 1 1 1 2 1 1 0	1 1 1 1 1 1 2 1 0	0000	1 1 1 2 1 1 1 1
21 223 245 226 228 230	0	0	0	0	0	0	0	0	0	0	0	0	DATA	INVAL	ID -	2	3									
28 29 30	0	0	0	0	0	0	0	0	0	000	0	000	4	1 1 1	1	1	0	0	****1	1 1 0	0000	0	0	0		0
31	0	0	0	0	0	0	0	0	0	0	0	0	9	1	1	0	0	0	0	0	0	0	0	0		0
MEAN	1	1	1	0	0	0	0	0	0	0	1	2	2	2	2	2	2	2	2	2	2	1	1	1	1	2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	PO	LLUTAN	IT -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	ARTS/	MILLIC)N						
	ST	ATION	-	NO	35005	5	QUEEN	SWAY	HOSPI	TAL	ETOBI	COKE					ITH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	00000	0	0000	0 0 0 0	0000	0000	0 0 0 0	0000	0 0 0	0000	0000	-	DATA DATA DATA	1 1 1 1 INVAL INVAL INVAL INVAL	ID - ID - ID -	1 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1	1 1 0 1 1	0 0 0 0	0000	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0 1 1 1 1 1 1 0	0 0 1 1 0 1 1 0	0 0 1 1 0 1 1	0 0 0 1 0 1 1	0 0 0 0 1 1 1 1	1 2 1 2 1 2	1 1 1 1 1	1 1 1 1 1 1 1	1 1 1 1 1 1 1	0 2 0 0 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 2 0 0 0 0 0 0 1	DATA 0 1 1 2 0 0 0 0	1 1 3 2 0 0	0 1 1 2 2	0 1 1 2 1 0 0 0 0 0	122323201	1 2 2 2 1 2 1 1 1	1 1 1 1 1 1 1	1 1 1 2 1 1 1	1 1 1 1 1 1 0 1	1 1 1 1 1 1 0	1 1 1 1 1 1 0	1 1 1 1 1 0 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 223 225 225 227 229 230	1 0 0 0 0 0 0 0	1 1 1 0 0 0 0	1 0 0 0 0 0 0 0	1 00 00 00 00	0 0 0 0 0 0 0 0 0 0 0	1 1 1 0 0 0 0	1 1 1 0 0 0 0	1 1 1 0 0 0 0 0 0 0 0 0	1 2 2 0 0 0 0 1 0	1 1 2 0 0 0 0 1 1	1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 1 1 1	1 1 1 0 0 0 0 1 2	1 1 0 0 1 1 1	100000000000000000000000000000000000000	1 0 0 0 1 1 1 1 1 1	2 1 0 0 0 1 1 1 1 1 1 1	2 1 0 0 1 1 1	2 1 0 0 0 1 1 1	2 1 0 0 1 1 1 1	1 1 0 0 0 1 1 1	1 1 0 0 1 1 1 1	1 1 0 0 1 1 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
MEAN	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	- 1	1	4	- 1			•			0.7

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. See INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LUTAN	τ -	SULPH	JR DIC	XIDE							ι	JNITS	- 0 (1 PAF	RTS/MI	LLION	1						
	ST	ATION	÷	NO .	35005	Q	UEENS	WAY	HOSPIT	AL ET	OBIC	OKE				MONT	TH - C	CT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 1 0 0	000000000000000000000000000000000000000	0000000000	0000010011000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000205201	0000008201	0 0 0 0 0 0 0 7 2 0 3	0000005101	0 0 1 0 0 0 3 2 0 1	0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000001	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0001	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	00001000	0 0 1 0 0 1 0	0000001000	000000000000000000000000000000000000000	0 0 0 0 0 1	1 1 0 1 1 0 0 0 0	1 0 0 1 0 0 0 0	1001102000	1 1 0 1 0 0 0 0	ó	0 1 0 1 0 0 0 0 0 0	0 1 0 1 1 0 0 0 0 0 0	000000000000000000000000000000000000000	0000100001	0011000001	0 0 1 1 0 0 0 0 0 1	0001	0 1 1 1 0 1 1 0 1	0 1 1 1 0 0 1 0	01110000011	0010000011	0010000001	0 0 1 0 0 0 1	0 0 1 0 0 0 1	000010001
21 22 23 24 25 26 27 28 29	0 2 1 1 0 1 0 2 1	0 2 1 0 0 0 0 0 2	0210000210	0 1 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 2 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 2 0 0 2 1 0	1 1 2 3 0 0 2 1 0	1 1 2 2 0 1 3 2 0	1 1 2 2 0 2 3 1 1	1 2 1 2 0 3 4 2 1	1 5 1 1 0 3 5 0	2062024501	5 3 3	2 1 5 0 0 1 3 3 3 1 0 0 0 1	2 2 3 1 0 1 2 4 0 1	2 1 2 1 0 1 1 2 0	2 3 2 1 0 0 0 2 0 0	2 9 1 2 0 0 0 2 0	1 4 1 1 0 1 1 2 0	1 2 1 0 0 0 3 1	1 1 0 0 0 2 1 0 0	1 1 0 0 0 1 1 0 0 0	2 1 1 0 0 0 1 1 0 0 0	1 2 2 1 1 1 1 2 1 0
31	0	0	0	0	0	0 -	0	1	2	3 *	000	2	11	9	1	1	1	3	2	1	2	1	1	4	2
MEAN	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0 6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	PO	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	ARTS/A	MILLIO	N						
	ST	ATION	*	NO	35005		QUEEN	ISWAY	HOSPI	TAL E	товіс	OKE				MON	ITH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	501001001	3 0 0 1 0 0 1	3 0 0 1 1 0 0 1	3 0 0 0 1 0 0 1	2 0 0 0 1 0 0 1	2 0 0 1 0 1 3 0	2 0 0 1 0 1 2 0	1 0 0 0 1 0 1 2 1 0	1 0 1 0 1 2 2 4	1 0 1 0 1 0 3 1 1	0 0 1 0 1 0 3 1 1	0 0 1 0 1 1 1 1 1 1 1 1	0 0 1 3 3 2 1	0 0 1 7 4 2 1	0 0 1 1 5 6 1 1 1	0 1 1 1 4 1 1 1 1 1 1	0 1 1 1 2 0 1 1 1 1	0 1 1 1 2 2 1 0 1	0101123101	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11011	0 1 0 1 1 2 0 1 1	0 1 0 1 1 1 2 0 1	1 0 0 0 1 1 1 1 1 1 1 1 1 1 1
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	0	1 1 0 0 0 0 0	1 1 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 1 0 0 0 0	1 1 0 0 0 0	0 0	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1	DATA DATA	0 INVAL INVAL 3 5	1 2 ***** 0 ID - ID - 4 3	0	0	0 0 2 1 4	1 0 0 0 3	1 0 0 0 0 0 0 0	0 0 2 0 1	201	1 1 0 0 0 0 1	1 0 0 0 0 0 2 0 1	0
21 223 224 225 227 228 230	1 0 0 1 1 1 1 0 0	0 0 1 0 1 1 1 0 0	1 0 0 1 0 1 1 0 0 0	1 1 0 1 0 0 0 0 0	1 1 0 1 0 1 0 0 0 0 0 0 0	1 0 1 0 1 0 0 0	0 1 0 1 0 1 0 0 0	0 1 0 1 0 1 1 0 0	000010000	1 0 0 1 0 1 1 0 0	0000100110000	0 0 0 1 1 1 1	1 0 2 0 0 1 1 1 0 0	1 0 1 0 2 1 1 0 0	0 0 1 0 2 1 1 0 0	0 0 0 1 1 1 0 0 2	000001110001	0 0 0 1 1 1 0 0 2	0 0 0 0 1 1 1 0 0 2	0000011110011	0 0 0 1 1 1 0 0	0 0 1 1 1 1 0 0 1	0 0 1 1 1 1 1 0 0	0 0 1 1 1 1 1 1 0 0 0	0 0 1 1 1 0 0 0 1
MEAN	1	1	1	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.	1	0.7

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULP	IUR DI	OXIDE								UNITS	s - 0.	01 PA	RTS/N	MILLIC	N						
	ST	ATION	F =	NO	35005		QUEEN	ISWAY	HOSPI	TAL E	TOBIC	COKE				MON	ITH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23		MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 3 2 2 1	0 0 0 0 3 2 2 1 0	0 0 0 0 3 2 2 1	0 0 0 0 3 2 2 1	0 0 0 0 3 2 2 1 0	0 0 0 0 3 2 2 1 0	0 0 0 0 3 2 2 1 0	0 0 0 0 2 2 2 1	0 0 1 1 0 2 2 2 0 0	0 1 1 1 2 2 2 0 0	0 0 1 0 2 2 2 2 0	0 0 0 7 2 2 2 0	0 1 6 3 2 2 0 0	0005222	0005322	0 0 4 3 1 1 0	000432200	0 0 0 4 3 2 2 0	000422200	0000422200	000422200	1 0 0 4 2 2 2 0 0	1 0 0 3 2 2 2 2 0 0	000033222000	3 2 2 0
11 12 13 14 15 16 17 18 19 20	0 1 1 0 1 0 2	0 1 1 1 0 1 1 0 1	0 1 1 0 1 1 0 1 1	1 1 1 0 0 2	1 1 1 0 0 2 2	0 1 1 0 0 0 1	0 1 0 0 1 0 0 1	000000000000000000000000000000000000000	0 0 0 1 0 0 1	0 1 0 2 0 0 1	0 1 0 4 0 0 1	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 2 0 0 0 0 0 DATA	0 2 0 4 0 INVAI	0 1 0 2 0 10 0 LID -	0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 0 1 	0 1 0 1 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 0 1 0 1 0 0 1 0 0 0 0 0 0 0 0 0	0 1 0 1 0 1 0 1 0 0 1 0 0 0 0 0 0 0 0 0	1 1 0 1 0 2 	1 2 0 1 0 1 0 1 0 1 0 0 1 0 0 0 0 0 0 0	0 1 0 1 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1
21 223 24 25 227 229 30	* * * * * 1 1 1 3 1 1 1 2	1 1 3 1 1 1 2	1 1 1 2 1 2 1 3	1 1 2 1 1 3	1 1 1 1 4	0 1 2 1 1 1 1	1 1 2 1 1 1 4	0 2 2 1 1 1 1 4	0 2 4 2 1 1 1	0 2 5 1 1 1 2 3	0 3 5 1 1 3 2	1 4 4 1 1 3	DATA 1 3 4 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	INVA 1 1 3 3 1 1 1 4 3	LID - 1 3 3 1 1 1 5 2	1 3 3 1 1 1 3	2 1 3 3 1 1 1 2	1 0 3 4 1 1 1 4	1 0 3 4 1 1 1 2	1 0 3 4 1 1 1 3 2	1 0 3 4 1 1 1 3 2	1 0 2 4 1 1 1 2 1	1 0 2 5 1 1 1 1 2 2	1 1 2 4 1 1 1 1 2 1	1 2 3 1 1 1 2 2
31	0	0	0	0	0	0	0	0	1	1	1	1	C	1	0	0	0	1	• 1	1	1	1	1	1	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1.2

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

UNITS - 0 01 PARTS/MILLION

STATION -	NO 35005 QUEENSWA	Y HOSPITAL ETOBICOKE		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	22	1 . 5	4	10
FEB	27	1.2	2	5
MAR	18	0.9	2	4
APR	28	1.7	3	10
MAY	23	1.2	2	5
JUN	30	1 5	4	19
JUL	24	1 3	4	1.1
AUG	24	1 . 2	3	7
SEP	20	0 7	1	3
OCT	31	0 6	2	11
NOV	25	0.7	1	7
DEC	23	1.2	3	10
YEAR	295	1.1	4	19

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

DEC

YEAR

603

7210

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96

STATION -	NO	3500	5	QUE	ENSV	YAY	HOS	PITA	L E	TOB	ICOK	Œ							
MONTH 00	то	04	05 T	0 10	11	то	14	15	то	25	26	то	39	40	&OVER	то	TAL		
JAN	5	546		12			0			0			0		0		558		
FEB	6	552		2			0			0			0		0		654		
MAR	4	154		0			0			0			0		0		454		
APR	6	80		5			0			0			0		0		685		
MAY	5	85		1			0			0			0		0		586		
JUN	6	97		15			2			1			0		0		715		
JUL	5	67		17			2			0			0		0		586		
AUG	.5	89		15			0			0			0		0		604		
	5	20		0			0			0			0		0		520		
				12			1			0			0		0		726		
NOV	e	04		8			0			0			0		0		612		
	JAN FEB MAR APR MAY JUN JUL AUG SEP OCT	MONTH 00 TO JAN S FEB G MAR APR G MAY S JUN G JUL S SEP S OCT 7	MONTH 00 TO 04 JAN 546 FEB 652 MAR 454 APR 680 MAY 585 JUN 697 JUL 567 AUG 589 SEP 520 OCT 713	MONTH 00 TO 04 05 TO JAN 546 FEB 652 MAR 454 APR 680 MAY 585 JUN 697 JUL 567 AUG 589 SEP 520 OCT 713	MONTH 00 TO 04 05 TO 10 JAN 546 12 FEB 652 2 MAR 454 0 APR 680 5 MAY 585 1 JUN 697 15 JUL 567 17 AUG 589 15 SEP 520 0 OCT 713 12	MONTH 00 TO 04 05 TO 10 11 JAN 546 12 FEB 652 2 MAR 454 0 APR 680 5 MAY 585 1 JUN 697 15 JUL 567 17 AUG 589 15 SEP 520 0 OCT 713 12	MONTH 00 TO 04 05 TO 10 11 TO JAN 546 12 FEB 652 2 MAR 454 0 APR 680 5 MAY 585 1 JUN 697 15 JUL 567 17 AUG 589 15 SEP 520 0 OCT 713 12	MONTH 00 TO 04 05 TO 10 11 TO 14 JAN 546 12 0 FEB 652 2 0 MAR 454 0 0 APR 680 5 0 MAY 585 1 0 JUN 697 15 2 JUL 567 17 2 AUG 589 15 0 SEP 520 0 0 OCT 713 12 1	MONTH 00 TO 04 05 TO 10 11 TO 14 15 JAN 546 12 0 FEB 652 2 0 MAR 454 0 0 0 APR 680 5 0 MAY 585 1 0 JUN 697 15 2 JUL 567 17 2 AUG 589 15 0 SEP 520 0 0 OCT 713 12 1	MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO JAN 546 12 0 FEB 652 2 0 MAR 454 0 0 APR 680 5 0 MAY 585 1 0 JUN 697 15 2 JUL 567 17 2 AUG 589 15 0 SEP 520 0 0 OCT 713 12 1	MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 JAN 546 12 0 0 FEB 652 2 0 0 MAR 454 0 0 0 APR 680 5 0 0 MAY 585 1 0 0 JUN 697 15 2 1 JUL 567 17 2 0 AUG 589 15 0 0 SEP 520 0 0 0 OCT 713 12 1 0	MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 JAN 546 12 0 0 FEB 652 2 0 0 0 MAR 454 0 0 0 0 APR 680 5 0 0 MAY 585 1 0 0 JUN 697 15 2 1 JUL 567 17 2 0 AUG 589 15 0 0 SEP 520 0 0 0 OCT 713 12 1 0	MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO JAN 546 12 0 0 FEB 652 2 0 0 MAR 454 0 0 0 APR 680 5 0 0 MAY 585 1 0 0 JUN 697 15 2 1 JUL 567 17 2 0 AUG 589 15 0 0 SEP 520 0 0 0 OCT 713 12 1 0	MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 JAN 546 12 0 0 0 0 FEB 652 2 0 0 0 0 MAR 454 0 0 0 0 0 0 APR 680 5 0 0 0 0 MAY 585 1 0 0 0 0 JUN 697 15 2 1 0 JUL 567 17 2 0 0 AUG 589 15 0 0 0 0 SEP 520 0 0 0 0 OCT 713 12 1 0 0	MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 JAN 546 12 0 0 0 0 FEB 652 2 0 0 0 0 MAR 454 0 0 0 0 0 APR 680 5 0 0 0 0 MAY 585 1 0 0 0 0 JUN 697 15 2 1 0 JUL 567 17 2 0 0 AUG 589 15 0 0 0 0 SEP 520 0 0 0 0 OCT 713 12 1 0 0	MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER JAN 546 12 0 0 0 0 0 FEB 652 2 0 0 0 0 0 0 MAR 454 0 0 0 0 0 0 0 APR 680 5 0 0 0 0 0 0 MAY 585 1 0 0 0 0 0 0 JUN 697 15 2 1 0 0 JUL 567 17 2 0 0 0 0 AUG 589 15 0 0 0 0 0 0 SEP 520 0 0 0 0 0 0 OCT 713 12 1 0 0 0	MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER TO JAN 546 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER TOTAL JAN 546 12 0 0 0 0 0 558 FEB 652 2 0 0 0 0 0 0 654 MAR 454 0 0 0 0 0 0 0 685 MAY 585 1 0 0 0 0 0 0 685 JUN 697 15 2 1 0 0 0 586 JUN 697 15 2 1 0 0 715 JUL 567 17 2 0 0 0 586 AUG 589 15 0 0 0 0 0 0 604 SEP 520 0 0 0 0 0 0 520 OCT 713 12 1 0 0 0 726	MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER TOTAL JAN 546 12 0 0 0 0 558 FEB 652 2 0 0 0 0 0 654 MAR 454 0 0 0 0 0 0 0 454 APR 680 5 0 0 0 0 0 685 MAY 585 1 0 0 0 0 0 586 JUN 697 15 2 1 0 0 715 JUL 567 17 2 0 0 0 715 JUL 567 17 2 0 0 0 586 AUG 589 15 0 0 0 0 0 520 OCT 713 12 1 0 0 0 726

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FREQUENCY DISTRIBUTION BY PERCENTILES PERCENT OF DATA CONCENTRATIONS OF DATA VALID MIN 10 30 FREQUENCY DISTRIBUTION. PERCENT 95 98 99 MAX MEAN 83 5 0 0.0 0.1 0.5 0.9 1.9 2.6 3.7 4.6 19 1.1

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	PO	LLUTAN	NT -	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	ILLIO	N							
	ST	ATION	æ	NO	35033		EVANS	/ ARNO	LD ET	OBICO	KE OA	MST				MON	TH -	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	4 1 1 2 2 2 2 4 0 3	3 2 1 1 2 2 4	3 1 1 2 1 3 3	2 1 2 1 1 2 2 2 0 1	2 1 3 1 1 3 2 2 0 0 1	2 1 3 1 2 2 1	2 1 2 2 3 1	4 2 2 1 3 2 • • • • • • • • • • • • • • • • • • •	3 1 1 2 2 2 * * * * * * * 1	3 1 1 2 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 3 1 2 3	3 2 5 1 2 2 2 * * * * * * * * * * * * * * * * *	3 1 3 1 2 3 0 ****	3 1 3 1 2 3 *****	2 3 1 1 1 3 3 4 4 4 4 4 1 1 1	2 2 1 2 2 2 2 2 2 2 2 1 1	2 1 1 2 1 1 1 1 1	1 2 2 2 2 1 1 0 0 0 0 0 0 1 1 1	1 1 3 1 1 1 1 1	1 1 2 2 2 1 1 0 0 1 1	2 1 1 1 2 2 2 3	3 1 1 1 1 1 0 2 2	2 1 1 3 1 2 1	1 2 1 3 2 1 2 1	1 2 1 2 2 2 2 3 3 4 4 5 5 7 1	1
11 12 13 14 15 16 17 18	1 1 2 1 1 2 1 5 2 2	1 1 2 1 1 4 2 3	1 1 2 1 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 1 2 1 4 1 2	1 2 1 2 1 1 2 4 1 2	2 1 1 1 1 1 1 4 2 2	1 1 1 1 2 1 1 3 1 3	1 1 1 2 1 1 1 1 2	3 1 0 1 3 2 1 1	3 1 2 1 2 3 1 3 1 2	3 1 1 1 1 1 1 1 2	1 1 1 2 1 1 1 1 3	1 2 1 1 1 1 1 2	2111113319	1 1 1 2 1 2 3 3 3	1 1 1 4 3 2 1 1	1 1 1 3 0 2 1 1 1 1	1 1 1 1 2 1 5 1	1 1 1 1 2 1 3 1 1	1 1 1 0 1 1 2 1 1	1 1 2 0 1 1 1 2 3 1	2 1 1 2 1 1 6 1 2 1	1 3 1 1 1 1 10 1 2 2	1 3 1 1 1 5 2 3 2		1 1 2 1 2 2 1 2 2 1 2
21 223 24 25 26 27 28 29 29	2322311310	3322101210	6222101210	1	13 4 2 1 0 2 3 1	8 1 5 3 2 1 3	12 1 5 2 1 2 4 3	7 2 5 3 0 1 4 3 1 0	12 1 8 3 1 1 2 3 0 0	10 2 **** 3 1 1 1 3 0	12 1 7 4 1 1 1 3 0	12 1 5 3 1 2 1 2 0 0	9 1 3 3 1 1 0 5 0	6 1 3 0 0 0 3 0	10 0 2 3 1 0 1 2 0	7 2 3 2 0 0 1 2 0	4 2 1 2 0 1 1 1 1	3 1 1 2 1 0 2 1 1	3 1 2 0 0 4 1	2 2 1 1 2 0 3 1 0	2 1 1 1 0 3 3 0 0	1 2 1 2 1 0 3 2 0	3 2 2 2 1 0 3 1 0	2 2 2 3 1 0 3 1 1 0		7 2 3 2 1 1 2 2 1 0
31	5 6 8 8	0000	1	0 0 0 0	0000	1	0000	* * * *	3	****	2	2	1	1	3	2	2	0000	0000	2	5	6	6	6	00000	O.
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	2	2	2	1:	8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	т -	SULPH	UR DI	OXIDE								UNITS	- 0.0	1 PA	RTS/N	ILLIO	N							
	STA	TION	-	NO	35033	-	EVANS	/ ARNO	LD ET	OBICO	KE OA	MST				MON	TH -	FEB	75							
HOUR DAY	Ť	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	•
1 2 3 4 5 6 7 8 9	4 2 2 3 1 2 4 2 2 0	3 1 2 3 1 2 9 1 1 0	3223121311	4223221212	5224311211	3 2 1 4 2 1 1 1 1 2	3 2 1 2 1 3 1 1	3 3 2 1 2 2 2 2 1 1 1	3 4 2 1 3 2 1 1	3522320122	3331220123	2231211123	2 2 7 **** 1 1 1 1	3 3 7 1 1 2 1 1 2	2 2 1 2 2 1 1 1 0 3	2 1 1 2 8 1 1 0 3	2 2 1 1 0 3 1 1 1	2 2 1 2 3 1 1 0 4	3 1 1 1 0 4	4 1 1 2 3 2 1 0 4	3 1 0 2 2 2 1 0 4	2120222104	2221221103	1 3 1 2 2 2 1 0 3		322222112
11 12 13 14 15 16 17 18 19	3 2 1 1 2 1 1 2	4 2 1 1 2 1 2 2 2	5 1 1 0 2 2 2 2 1	5 1 1 1 3 4 2	4 1 1 0 3 5 3 2	3 1 1 1 3 5 3 2	3 1 1 1 2 3 3 2	2 **** 1 1 2 2 2 3 2 1	3 * * * * 2 1 3 1 1 3 1 3	2 3 1 2 3 2 2 2 2 2	2 **** 3 1 1 2 1 2 2 2	3 2 1 2 2 2 2 2 3 2 2	2 2	3 1 1 3 2 2 3 2 2	3111212222	1 1 1 2 1 2 2 2 1	2 1 1 1 1 2 3 1	3 1 1 1 1 1 3 1	3 2 1 1 1 1 4 1 1 1	3 1 1 1 2 1 3 2 1	3 1 1 1 1 1 3 2 1	3 1 2 1 1 1 4 3 2	2 1 1 1 2 2 3 2 1	2 1 1 2 1 1 4 2 1	0 9 9 9 1	3 1 1 1 2 2 3 2 1
21 22 23 24 25 26 27 28	1 2 1 2 1 2 0	1 2 1 2 2 1 1	1 1 2 2 1 1 2	1 1 1 1 3 1 1 2	1 1 1 1 4 1 1 3	2 1 2 1 2 1 1 3	2 1 2 1 2 1 1 1 2	2 1 1 6 1 1	3 2 1 0 1 1 1 1 2	5 4 1 1 4 1 1	7 4 1 2 3 3 1 2	3 5 1 1 3 1 0 3	4 6 1 1 9 1 0 3	3 6 2 1 4 1 1	3 5 1 1 3 1 2 2	3 4 1 1 3 1 1 3	2 3 1 1 1 1 1 3	3 1 2 1 1 1 5	2 2 1 1 1 1 2	22201102	1 1 1 1 1 1 0 2	1 1 1 1 1 1 1	3 3 1 1 0 0	2 1 3 1 0 0		2 3 1 1 3 1 1 2
MEAN	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	1	2	2	2	1	. 8

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

	PO	LLUTAN	Τ .	SULP	HUR D	IOXID	E							UNITS	- 0	01 PA	RTS/M	ILLIC	N						
	ST	ATION	-	NO	35033	3	EVAN	S/ARNO	DLD E	TOBIC	KE O	AMST				MON	TH -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2 1 0 1 3 2 2 2 3	1 1 1 1 2 2 2 2 2 3	1 1 2 2 2 2 3 3	1 1 1 1 2 2 2 2 3	1 1 1 1 2 2 2 2 2 3	1 1 1 1 **** 3 2 2 2 2 3	1 1 1 1 3 2 1 2 4	3 1 0 1 **** 2 2 2 3 4	2 1 1 1 2 3 1 2 2	1 1 1 3 2 2 2 3	1 1 1 2 3 2 1 3 2	1 3 1 1 3 1 2 2 2	1 2 1 1 1 1	1 2 3 2 2 2 2 2 2 2	1 1 8 3 2	1 1 1 8 3 8 1 3 2 1	1 1 9 2 3 1 2 2 1	10010231221	1 1 0 3 2 2 7 2 1	0 1 0 5 3 2 4 2	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 3 2 2 2 1 3	1 1 0 3 2 3 2 2	1 1 1 3 2 2 2 3 3	1 1 1 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
11 12 13 14 15 16 17 18 19	1 0 0 0	3 1 2 2 0 0 0 2 1 0	2122000201	22310000302	2 2 1 0 0 0 2 0 1	3 1 2 1 0 1 0 2 0	2 1 1 1 0 0 0 3 0	3 1 1 1 0 0 0 2 0	4 2 1 3 1 0 1 2 0 2	4 1 2 1 0 0 1 2 0 1	3 1 1 0 1 4 0	2 1 1 0 0 1 3 0	2 1 1 1 0 0 1 1 1 0 0	2 1 1 0 0 2 1 0	1 2 1 1 0 0 3 1 0 1	2 1 0 1 0 0 0	2210002000	1 2 1 0 0 1 2 1 1 0	1 2 2 1 0 0 0 1 0 0 0 0 0	1 2 1 0 0 0 1 2	1 2 1 0 0 0 0 1 1 1 2 2 2	2 2 1 0 0 0 1 0 0 0 1 0 0 0 1 1 0 0 0 0	2 3 1 0 0 2 0	1 2 1 0 0 0	2 2 1 1 0 0 1 2 0 1
21 223 24 25 26 27 28 29 30	0 0 1 1 2 1 0 0 0 0	0 0 0 1 1 0 0 1	0101100100	0 1 0 1 1 0 2 1 0 0	0 1 1 0 0 1 0 0	0 1 0 0 0 0 0 0	0 1 0 0 0 1 0 1 0	020000000000000000000000000000000000000	1 1 0 1 0 0 1	1 0 1 0 0 1 1 0 0	20111111000	0 0 1 0 1 0 0 0	0 1 2 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 1 0 0 0 0 1	1 0 1 0 1 8 0 1	0 0 0 1 0 2 1 1 0 1	0 1 0 0 2 0 1 1	1 1 0 0 0 0 2 0 1 0 1	1 1 0 0 0 1 0 0 0 1	1 0 1 0 0 0 1	1 0 1 0 0 0 0 1	1020000001	1 0 0 0 0 0 0	0 0 1 0 0 1 0 1
31 MEAN	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	2 1	1	1	3	5 1	1.1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULP	HUR D	IOXID	E,							UNITS	s - 0	01 P	ARTS/	MILLI	ON							
	ST	ATION	•	NO	3503	3	EVAN	S/ARNO	LD E	товісо	KE O	AMST					NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	5 1 1 1 0 0 0 1 1 1 1 1	2 1 1 0 0 0 1 1 1 1	211000000000000000000000000000000000000	2 2 1 0 0 1 0 2	2 1 1 0 0 0 1 0 1 2	2121000022	2 1 1 0 0 0 0 0 0 0 1 1 1 2	2 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 0 0 1 1 1 1 2	1 1 1 1 1 0 2 1 1 1 2	1 1 2 0 1 1 0 1	1 0 0 0 1 1	0 0 0 2 1	2 0 0 0 0 1 0 1 1 0 0	0 0 0 0 2	0000	0 0 0 0 1 1 1 1 1	0	000000000000000000000000000000000000000	2 1 0 2 2 1 1	0	1 0 0 0 1 3 1 2		1 1 0 0 1 0 1 2	0000	000
11 12 13	3	3	3	3	3	3	3	2	2	1	1			1 INVAL INVAL		1	1	1	2	2	1000	0000	0000	0000	:	2
15 16 17 18 19 20	3 1 1 1 0	3 0 2 2 2	3 0 1 1	2 1 1 1 0 0 0 0	3 1 1 1 0	2 1 2 1 0	2 2 1	2 2 2 1	2 2 2 2 2	1 2 1 1	1 3 2 0	1 3 3 2 0	1 1 4 2 0	1 2 4 2 0	2 1 6 1	7	1 1 3 1 1 0	1 1 3 1 1	1 1 2 1 1	- 1 1 1 0 0	1 1 1 0 0	3 1 1 1 1	4 2 1 1 1 2 0	3 1 1 1 0 0 0 0	0.0000	2 1 2 1
21 223 224 225 227 229 230	0 1 1 0 1 0 0 2 1	0 0 1 1 1 0 0 2 1 0	0 0 3 1 1 1 0 2 1 1	00002120210	1 0 2 1 1 0 2 2 4 0 0 0	1 0 0 1 1 1 1 0 2 0 0	0 2 4 1 1 1 2 1	0 2 3 1 2 1 2 2 3	1 3 3 1 00000 1 1 1 3	0 3 2 1	0 3 2 1 3 1 1 2 2	0 1 1 1 1 2 1 5 2 3	1 1 2 1 1 1 1 4 3	1 1 2 1 1 1 3 1 3	1 4 2 2 ***** 1 1 1 1 1	1 3 1 1 1 1 1 2 1 2	0 2 2 1 1 1 1 1 3 1 2	2 1 2 1 1 1 2 1 2	1 1 1 1 1 1 1 2	1 1 0 1 1 2 1 1 2 2	0101011222	0102011212	0203011111	0 2 0 2 0 1 1 1	0.0 5 a A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MEAN	1	1	1	1	3	1	1	2	1	1	1	্ৰ	1	1	4	2	ंत			4		ď				2

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	PO	LLUTAN	IT -	SULPH	UR DI	OXIDE								UNITS	5 - 0	01 P/	ARTS	MILLIC	N							
	ST	ATION		NO	35033		EVANS	ARNO	LD ET	OBICO	KE OA	MST				MON	- HTM	MAY	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	1 1 0 1 0 1 1 2	1 1 1 1 0 1 1 0 1 1 2	1 1 0 2 0 1 2 0 1 2	2 1 0 1 0 1 0 3	2 1 0 1 0 1 0 1 0 3	1 1 0 1 1 1 1 1 3	1 12 0 0 0 1 2 2 1 2	2 2 1 1 1 0 2 1 1 3	2 3 3 0 0 2 1 1 2 2	2120011222	2 1 2 0 0 0 1 2 1 2	4 1 2 0 0 0 1 1 1 1 2	1 1 2 0 1 0 2 1 1 2	1 1 2 0 1 1 1 1 1 1 1 1	1 1 2 0 2 1 1 1 1 2	100111111111111111111111111111111111111	1 1 1 2 1 1 1 1 1	1 1 0 1 2 1 1 1 1 2	100111111222	2001	01201111121	1 1 2 0 1 0 2 1 2 1	2 1 2 0 1 0 2 2 3	2 1 1 1 1 1 1 3 0	1 2 1 0 1 1 1 1 1 2	
11 12 13 14 15 16 17 18 19 20	0 0 1 1 2 0 1 1 1 1 1 1	0 1 1 1 3 1 1 2 1	1 1 0 2 1 1 1 1 1	1 0 1 0 1 0 1 1	0 1 2 0 1 0 1 1 2 1	0 1 1 0 1 1 1 1	1 1 1 2 1 0 2 1 1 1 2	1 1 2 2 3 0 3 2 1 3	1 1 3 1 2 2 2 3	1 1 3 1 2 2 2 4	3 1 4 2 2 2 2 3 3 4	1 1 3 2 2 2 2 2 3 3	1 1 2 2 2 2 2 2 2 3	1 0 2 2 1 2 2 2 2 4	1 0 1 0 2 2 2 2 3	1 0 1 2 1 3 3 3 0 0 2	1 1 1 1 2 2 1 2 3 ****	1 1 1 2 2 2 2 2 2 3	2000	3 0 0 1 1 2 3	2 0 1 2 1 2 1 2 2	1 0 1 1 2 1 0 3	1 1 1 1 0 2 2 2 3 3	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 2 1 2 2 2	
21 22 23 24 25 26 27 28 29 30	3 0 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	3 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	3 0 0 1 1 1 1 ****	4 0 1 1 1 1 1 0 0 0	4 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 1 1 1 1 1 0 0 0 0 0 0 0 0 0	2 0 0 2 1 0 0 0 0 0	3 0 0 1 1 1 0 0 0 0	6 0 0 0 1 0 2 0 0 0	1 0 0 0 1 0 1 0 0 1 0 0	1 0 0 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0 0	0 0 1 0 0 0 0 0	2 1 0 1 0 0 0 0 0	0000	0 0 0 0 0	0 1 1 1 0 0 0	1 0 1 1 1 0 0 0	0 0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	001111100000000000000000000000000000000	000000	
31	0	0	0	0	0	0	0	0	0	0	0	0000	0000	0000	0	0	0	0	0	0	0	0	0	1	0	
MEAN	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.1	

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTAN	TIP	SULPH	UR DI	OXIDE								UNITS	6 - 0	.01 PA	RTS/N	MILLIC	N							
	ST	ATION	•	NO	35033	1	EVANS	ARNO	LD ET	OBICO	KE QA	MST				MON	ITH -	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	01000	1 0 0 0 0	000010000	0 0 0 1 0 0	000010001	0 0 0 1 0 0 0	000000000000000000000000000000000000000	1 0 0 0 1 0 0 0	0 0 0 0 1 0 0 0	0 0 0 1 0 0 0 0	0 0 1 2 0 0 0	00001110000	000000000000000000000000000000000000000	0 1 0 1 1 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
11 12 13 14 15 16 17 18 19 20	4 0 2 0 0 3	1 4 0 2 0 0 2 0	1 5 0 2 1 0 1	1 3 0 2 0 0 1	1 3 1 1 1 0 1 0	1 5 0 1 0 0 1 0 0	0 3 0 1 0 0 0	0 2 0 0 0 0 0	0 3 0 0 0 1 0 0 0 0 0 0 0 0 0 0	1 2 4 1 0 0	1 2 1 1 0 0 0	0 2 0 2 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 0 1 0 1 0 0	2 1 1 0 1 0 0 0 0 0 0	25 0 1 1 0 1 1 0 0	1 6 0 0 0 1 0 2 0 0 0	1 6 0 0 2 0 1 0 0 0	2 5 0 0 2 0 2 0 2 0 1 0	1 1 1 2 2 0 3 0	1503111040	1 6 0 1 0 3 2 0 0 0	4 0 1 1 4 2 0 0	6 0 1 1 3 3 1 0 0 0	4 0 1 0 1 0 0 0	3 2 1 1 1 1 0 1 0	
21 223 244 255 266 27 289 30	0130101120	0130001020	0021001110	0 2 1 0 0 0 1 1	0 2 1 0 0 0 1	0 0 2 0 0 0 0 1 1 0	0 1 2 0 0 0 0 1 1	0 0 0 0 0 0 0 0 3 1	1 1 0 0 0 0 0 2 1	0	0 2 **** 0 0 0 0 2 1	1 3 2 0 0 0 1 2 1	1 4 2 1 0 1 1 2 1 0	1 4 2 1 0 1 1 3 1	1 4 2 2 * * * * * 0 1 3 1	2320012311	2 4 2 0 0 1 2 3 1	1 4 1 0 0 0 1 2 3 1 1	1 5 1 0 0 1 2 3 1	3 4 1 0 0 1 2 3 1	25 1 0 0 1 2 3 1 1	25 1 1 0 1 2 2 1 0	25 00 11 21 0	1 3 0 1 0 1 1 2 1	1 3 2 0 0 0 1 2 1 0	
MEAN	1	1	1	0	1	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0 7	

NOTES 1 """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 ... ONE ONE DAY

	POI	LLUTAN	IT -	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	MILLIC	N							
	STA	ATION		NO	35033		EVANS	ARNOLD	ET	OBICOK	E OAN	AST					ITH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 0 0 0 1 0 0 0 0	1 0 1 0 0 0 1 0 0 0 0	200000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000022100	000000000000000000000000000000000000000	0 1 0 0 0 0 1 6 2 0 2	0 1 0 0 1 1 2 1 5 0	1 2 0 1 1 1 2 5 0	1202221220	2102221010	2102222100	1 1 0 2 2 2 2 2 0 0 0	1 1 2 2 2 0 0 0	1 1 1 3 2 2 0 0 0	1 1 0 0 3 2 2 0 0 0	1 1 2 0 3 2 1 0 0	2 1 0 0 2 2 1 0 0 0	1 1 0 0 1 1 1 0 0 0	1 0 0 2 1 1 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1)
11 12 13 14 15 16 17 18 19	0 0 0 1 0 1 0 1 4 1	0 1 0 2	0 0 1 0 1 0 2	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 1 0	0000100010	0 0 0 0 4 3 0 1	0 0 0 0 7 2 0 1 0	0 1 0 0 1 7 1 1	0 0 0 1 3 1 1 1 1	00001122211	0 1 1 1 3 3 3 3 1 2			0 0 1 2 1 2 1 0	0 1 1 0 1 3 2 1	0 1 2 0 1 3 3 1	01201	0 1 2 1 1 3 2 1 0	0 1 1 0 2 2 1 0	0 1 1 0 1 3 1	0 1 1 1 1 1 2 1 0	0 0 1 0 2 0 2	221	
21 22 23 24 25 26 27 28 29	000000000000000000000000000000000000000	000000000	0000000000	000000000	000000000	000000000000000000000000000000000000000	000000000	0 0 0 1 0 0 0	0 0 0 1 1 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 6	0 0 1 0 0 0 0 2	0 0 1 0 0 1 1	00001000	00001000	000000000000000000000000000000000000000	000000000	0 0 0 0 0 1 0 2	010000000000000000000000000000000000000	000000000000000000000000000000000000000	000000070	ò	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	e e e e e e e e e e e e e e e e e e e
31	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	1	1	2	3	4	3	2	2	0000	1	
MEAN	0	0	0	0	0	0	0	4	1	1	1	1	1	1	•	1	1	1	1		1	1			0.6	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

3. °°°°° INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	Т-	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	ILLIC	N						
	ST	ATION	-	NO	35033	1	EVANS	ARNO	LD ET	овісо	KE OA	MST				MON	тн -	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 1	000000000000000000000000000000000000000	000000001	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 1 0 0 0 0 0 2 1 2	0 1 1 0 0 0 0 1 1 1 2	2 1 1 0 0 0 0 1 1 1 2	1 1 1 0 0 0 0 0 2 2	000000000000000000000000000000000000000	1 1 0 0 0 0 1 2 3	1 1 0 1 0 0 0 1 2 3	1 1 0 0 0 0 0 1 2 3	1 1 0 0 0 0 1 1 3 2	1 0 0 0 0 0 0 0 0 0 0 0 0 2 0 0 0 2 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 1 2 1	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19	200010010000	1 0 0 0 0 1 0	1000001000	2000001000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 1 0 0 0 1 0 0 0	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 0 0 0 3 0 0 2	1 0 0 0 0 0 2 1 0 3	1 1 0 0 0 1 0 0	1 1 0 1 0 0 1 0 0 0 0	0 1 0 0 0 1 0 0	2 1 0 1 0 1 1 0 0 1	1 1 0 0 0 1 1 0 0 4	10000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 0 0 0 0 2	1 1 0 0 0 1 1 0 0 2	010000110002	0 1 0 0 0 1 1 0 0 0	0200010000	0100010000	1 1 0 0 0 0 1
21 223 224 226 227 228 230	000000000	000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000100	1 0 0 0 0 0 0 1 0	1 0 0 0 1 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	00000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	O	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0 3

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	POL	LUTANT	- S	JLPHL	R DIO	XIDE								UNITS	s - 0.	01 PA	RTS/N	ILLIC	N.						
	STA	TION -		NO 3	5033	E	VANS/	ARNO	LD ET	овісо	KE OAI	MST				MON	ITH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	0 0 1 1 1 1 0 1 1	0 0 1 1 1 1 1 1 0	0 0 1 1 1 1 1 1 0 0	0 0 1 1 0 1 1 2 0 1	2 0 0 1 0 1 1 1 1 0 0	1 0 0 1 1 1 1 1 0 0 0	0 0 0 1 1 0 1 1	00001111101	0 0 1 1 1 0 1 2	4 0 1 0 2 0 0 1 0 9	0 1 0 1 0 1 1 0 6	0010000103	0 1 2 0 1 0 1 0 0	0 1 2 0 0 1 0 0 1 0 0 0 1	0 1 3 1 0 1 1 0 0 0 1 1	0 0 2 0 1 1 1 0 0	0 1 0 1 1 1 0 0	0 1 1 0 0 1 1 1 0 0 1 1	0 1 1 0 0 1	0020111002	0 0 1 1 0 0 0 1	0 1 1 0 0 0 2 0 0 1	0210011001	0 1 1 0 1 2 1 0 0	0 0 1 0 1 1 1 1 0 2
11 12 13 14 15 16 17 18 19	1 0 0 0 0 2 3 1	1 0 0 0 1 2 2 0 0 0 0 0 0 0	1 2 0 0 1 2 1 0 0 0	1 1 0 0 1 2 2 0 0 0	1 1 0 0 1 3 2 0 0	20000	1 0 0 0 2 0 0 0 0 0	2000	200002221000	20000221000	1 0 0 0 2 2 4 0 0	2000	1 2 0 0 0 1 7 0 0	2 0 0 0 0 1 0 0	2 0 0 0 1 2	2 0 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 0 0 1 1 0 0 0 0	2 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 0 0 3 1 0	2000510010	0 0 1 3 1 0 0	1 1 0 1 2 2 2	000000000000000000000000000000000000000	1000250000	1000221000
21 22 23 24 25 26 27 28 29 30	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000	*** 00000	0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1 0 0	0000030110	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 4 0 1 0 0 0	0 0 0 0 0 0 0 1 0 0 0 0	0 0 0 0 0 0 0 1 0 0 0 0	0 0 0 0 0 0 0 2 1	0 0 0 0 0 0 0 1 1	0 0 0 0 0 0 1 0	0 0 0 0 0 0 0 1 1 1	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
MEAN	0	0	0	0	1	0	0	1	1	1	1	1	1	0	1	0	0	0	1	1	0	0	0	1	0 . 5

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - 5	SULPHU	R DIC	XIDE								UNITS	- 0.	01 PAI	RTS/M	ILLIO	N							
	STA	TION		NO 3	5033	1	EVANS	ARNOL	DET	OBICO	KE OA	MST				MON	TH - (ОСТ	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	10000	00002012	0 0 0 0 1 0 1 2 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 0 1 1	0 0 0 0 0 0 1 1	0 0 0 0 0 0 1 2	1 0 0 0 1 0 1 3 1	1000202311	1 0 0 1 0 2 4 1	8 0 0 0 0 1 8 1	1 0 0 0 0 0 5 1	2 0 0 0 0 0 5 1	3 0 0 0 1 1 4	30000113314	3 0 0 0 1 1 3 1 3	16 00 00 1 1 3 1	0 0 0 0 0 0 1 2 1	000000000000000000000000000000000000000	000	0 0 0 0 0 0 2 1 2	0 0 0 0 0 0 1 2 1	0 0 0 0 0 1 2	0 0 0 1 0 1 2 1	0 4 0 0 2 0 1 2	200000000000000000000000000000000000000	
11 12 13 14 15 16 17 18 19 20	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 1	0 0 1 0 0 0 0	0 0 0 1 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0	0 1 0 0 0 0	0 0 1 1 0 0 0 0	0 0 2 1 0 0 0 0	0 0 2 1 0 0 0 0	0 0 2 1 0 0 0 0 0 0 0	002000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000	0 0 1 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0	0010000001	0 0 0 0 0 0 0	000000000000000000000000000000000000000	
21 22 23 24 25 26 27 28 29 30	1 0 0 3 0 0	1 2 2 1 0 1 4 0	1 2 1 0 0 1 6 0 0	1 1 1 0 0 1 5 0	1 0 1 2 0 0 0 2 4 0	0 0 3	1 1 2 0 0 0 0 0 0 1 0	2 1 3 0 0 0 3 2 0 0	2 1 2 1 0 4 3 2 0	2 0 1 0 3 0 3 6 0	2 1 1 2 3 0 4 4 1 0	2 0 2 2 1 0 9 5 0	2 1 2 2 0 1 3 4 0	2 1 0 2 0 0 3 3 0 0	1 2 2 1 0 0 1 2 	1 3 2 2 0 0 2 2 2 0	1 1 2 2 0 1 1 1 2 2	1 3 1 1 0 0 1 1 2	1 6 2 6 0 0 1 1 1	1 4 1 2 0 2 3 1 1	1 2 1 1 0 1 4 0	1 1 0 0 0 6 1 1 0	0111014000	1 1 2 1 0 0 3 0 0	1 1 2 2 0 0 3 3 1 0	
31	0	1	1	1	0	1	2	1	5	3	1	1	1	1	1	4	0	1	1	1	1	0	0	1	1	
MEAN	1	1	1	1	0	1	1	1	1	19	1	1	- 1	1	1	2	1	1	1	4	1	1	4	1	0.8	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

	POL	LUTAN	r - :	SULPHI	JR DIO	XIDE								UNITS	- 0	01 PA	RTS/A	ILLIC	N						
	STA	TION	-	NO S	35033		EVANS/	ARNOLD	ET	OBICOK	E OAM	MST					TH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	5 1 0 0 0 1 1 2 1 1	6 1 0 0 0 0 1 2 1	5 1 0 0 0 0 1 2 1 1	3 1 0 0 0 0 1 3 1 1	3 1 0 0 0 1 2 3 2	3 1 0 0 0 1 1 2 2 1	4 1 1 0 0 2 2 2 2 1	2 1 1 0 0 3 3 3 2	2010033422	2 1 1 0 0 2 3 3 1	1 1 0 0 2 3 2 1 1	1 2 1 0 0 2 2 2 1 2	1 1 0 0 3 2 2 1	1 1 0 0 2 2 2 1 5	1 1 1 0 2 2 1 1 1	2 1 0 0 1 2 3 1 1 2	1 1 0 0 1 2 2 1 1 4	1 1 0 0 2 3 3 1 1 3	1 2 0 0 1 2 4	1 1 0 0 1 3 3 3	1 1 0 1 1 2 3 1 1 3	1 1 0 0 1 3 2 1 1 2	1 1 0 0 1 2 3 1 2 1	1 1 0 0 1 2 2 1 1 1 1	2 1 0 0 1 2 2 2 1 2
11 12 13 14 15 16 17 18 19	10000112141	0 2 0 1 1 1 1 2	0 1 0 0 1 1 2 1 1 2	0000012112	0 0 0 1 1 2 1 2	100001112121	0 0 0 1 1 2 1 2	0 0 0 1 1 2 2 1	00000212321	0 0 0 1 1 3 3 3	0 0 0 1 1 3 2 5 1	0 0 0 0 2 3 2 8	0 1 0 0 2 	0 1 0 0 2 2 3 3 5 2	0 1 0 0 2 1 1 5 0 2	0 0 0 1 2 1 2 3 1 3	0 1 0 1 2 1 2 2 1 5	0 1 0 1 2 1 1 2 2	0201211222	0 2 2 1 1 2 2 1	1 1 0 1 2 1 1 2 2 1	1 2 0 1 2 1 1 2 1	2 1 0 1 1 1 1 3 1 2	2000111113311	01000112222
21 22 23 24 25 26 27 28 29 30	2 0 0 2 0 1 1 1 7	1 0 0 2 0 1 1 1 5	0 1 2 1 1 1 6 1	1 2 1 1 1 0 0 5 1	0 1 0 1 0 0 2 1	1 1 0 1 0 1 0 1 2 1	1 2 0 2 0 1 2 1 2 1	0 1 0 2 0 1 1 1	002022	000000000000000000000000000000000000000	0001020113	0 1 0 2 0 1 1 1 3	0 0 0 1 0 1 1 3	0 0 0 0 0 1	0 0 0 0 1 1 1 1 1 1	0 0 0 0 0 0 0 2 1 1	0 0 1 0 0 0 1 1 1 1	0 1 1	0 0 0 0 0 0 0 1 2	0 0 1 0 1 1 3 1 2	0 1 1 0 1 3 1 1 1	0 1 1 0 1 3	0 0 2 1 1 0 1 3	0 0 2 1 1 0 1 3 1 2	00001011122
MEAN	1	1	1	1	1	-1	1	1	1	1	1	1	1	1	141	1			4						

NOTES 1 ... INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. 000000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO!	LUTAN		2111 0141		VIDE																			
					R DIO								(UNITS	- 0 (01 PA	RTS/M	ILLIO	N						
	STA	TION	-	NO 3	5033	E	VANS/	ARNOL	D ET	OBICO	CE OAM	IST				MON	TH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24 N	IEAN
1 23 4 56 7 8 9 10	2 2 1 1 1 2 1 1 0 1	1 2 1 0 1 2 1 1 0 2	1 2 1 1 2 1 1 0 2	2 1 0 1 2 1 1 0	3 1 1 0 2 2 1 1 0 0	2210211100	3 4 1 3 1 2 1 0 0	3 4 1 4 6 1 2 1 0 0	5 2 6 8 1 2 1 0	5224412100	4 2 1 3 4 0 2 2 0 0	3 1 2 5 0 1 1 0 0	3 2 0 7 0 1 1	2301301100	12001320010	2 2 0 1 2 2 1 0 0 0	220131	1 2 1 1 4 0 1 0 0	1201401000	1 2 1 1 3 0 0 0 0 0	1 2 1 1 3 1 0 0 0 2	2 3 1 1 2 1 0 0 0	2 3 1 0 2 1 1 0 0 1	2 2 0 0 2 1 2 0 0 1	22113311
11 12 13 14 15 16 17 18 19	1 2 2 2 9 0 2 0 2 1	2 3 2 3 0 1 0 2 1	2425001122	1 4 2 5 0 0 2 0 2 2	2213001013	0 1 1 2 0 0 0 1 2 2	0 1 1 2 0 0 1 2 2 2	1 1 3 1 0 1 2 2 2	1 2 1 2 0 0 1 2 2 1	0202011121	1 2 0 5 0 0 1 1 1	0 2 0 4 0 0 1 0 0 1	0 2 1 5 1 0 0 0 2 1		0 1 1 9 0 0 2	0 2 1 6 0 1 0 4 1	0 2 1 8 0 1 0 0 4 1	0 2 0 5 0 1 0 0 3	0 2 0 5 0 1 0 0 4 1	1 2 0 4 0 1 0 0 4 1	1206010021	1 3 0 4 0 1 0 1	1 3 0 3 0 1 1 0 1 1	2 3 0 4 0 2 1 1 1	1 2 1 4 1 1 1 1 2 1
21 22 23 24 25 26 27 28 29 30	2 1 2 1 3 1 2 1 2	1 1 0 2 1 2 1 2 1 2	1 1 0 5 1 2 1 1 1 2	1 1 0 7 1 1 1 2 2	1 1 0 4 1 1 1 4 3 3 3	1 3 0 5 1 1 1 3 4 2	1 2 0 4 1 1 1 2 4 2	1 4 0 6 2 1 1 2 4 2	1 4 6 5 1 1 2 5 2	0 6 5 1 1 5	0 7 4 1 0 5	1 2 6 4 1 1 4 2	0205311230	0 1 1 3 3 1 1 2 2 3 3	0 1 1 4 2 1 1 2 4 3	0 1 0 3 3 1 1 1 4 2	0 1 0 2 3 1 0 1 2 0	1 0 0 2 4 1 0 0 2	2 1 1 3 4 0 1 1 2 0	2 1 1 2 4 1 1 1 3 1	2 0 1 4 4 4 0 1 0 4 2	2002511031	2 0 0 1 4 1 0 0 3 2	2 1 1 3 1 0 1 4	1 1 0 4 3 1 1 2 3 2
31	0	0	0	1	1	0	1	1	1	1	1	0	1	1	0	0	0	1	1	- 1	1	1	1	sgravity.	1
MEAN	2	1	1	2	1	1	1	2	2	2	2	2	1	,	1	1	1	•	,				- 2		1.6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3 $^{\circ,\circ,\circ,\circ}$ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0 01 PARTS/MILLION

UNITS - 0.01 PARTS/MILLION

STATION -	NO 35033 EVANS/ARI	NOLD ETOBICOKE DAMST		
MONTH	NO OF DAYS		24-HOUR MAXIMUM	MAXIMUM READING
			24 TIOON MAXIMOM	
JAN	28	1 . 8	7	13
FEB	27	1 . 8	3	9
MAR	30	1.1	3	10
APR	22	1.2	2	7
MAY	23	1.1	2	12
JUN	28	0.7	3	6
JUL	30	0.6	2	7.
AUG	30	0.3	2	4
SEP	30	0.5	2	9
OCT	31	O . B	3	16
NOV	30	1 . 2	2	8
DEC	31	1 5	4	9
YEAR	340	1 0	7	16

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

STATION -		NO	350	33		EVA	NS/	ARNO	DLD	ETO	BIC	OKE	OAM	ST												
MONTH	00	то	04	05	то	10	11	TO	14	15	то	25	26	то	39	40	&OVE	R	TOTA	L						
JAN			651			27			5			0			0		1	0	6	83						
FEB			618			19			0			0			0			0	6	37						
MAR			700			9			0			0			0		3	0	7	09						
APR			571			5			0			. 0			0			0	5	76						
MAY			643			1			1			0			0			0	6	45						
JUN			649			13			0			0			0			0	6	62						
JUL			706			8			0			0			0			0	7	14						
AUG			715			0			0			0			0		1	0	7	15						
SEP			671			5			0			0			0			0	6	76						
OCT			701			13			0			1			0		-	0	7	15						
NOV			678			15			0			0			0		3	0	6	93						
DEC			694			35			0			0			0			0	7	29						
YEAR		7	997		ř	150			6			1			0			0	81	54						
FREQUENCY	PER	CEN	IT	ON E	37 1	EHC	ENI	ILE:	5					CO	NCEN	ITRA	TIONS									* *
	OF I	LID		MIM	V		1	0		30	F	HEQ 5			70	41BO	TION.	PEH	95		98	1	99	MAX		ITH EAN
		93	1	0			0	0		0.0		0 .	3	0	. 9		2.0	2	8 9	4	. 0	5	. 1	16	1	. 0

	POL	LUTANT	- 5	SULPH	UR DI	OXID								UNITS	- 0.	01 PA	RTS/N	MILLIO	N						
	STA	TION -		NO	35036		ISLI	NGTON	401 E	ETOBIC	OKE					MON	TH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2 0 1 1 0 0 0 2 1 2	1 0 2 1 0 0 0 2 1 4	2021000314	1 0 2 1 0 0 0 3 1 1	1 0 3 1 0 1 0 3 1 1	1 0 3 1 0 2 1 1	1 1 3 1 0 0 2 1 1	1 0 2 1 0 0 0 0 2 1	1 0 1 1 0 0 0 2 0	1 0 1 1 0 0 0 0 2 1	1 0 3 1 0 0 0 0	01221	0 1 2 1 0 1 4 1 2	0 0 1 0 0 1 3 1 2	0 0 1 1 1 1 1 2	0 0 1 1 1 1 1 2	0 1 0 2 0 0 1 2 1 2	0 1 1 1 0 0 1 2 1 2	0 1 0 1 0 1 2 1 2	0 0 0 1 1 1 2	0 0 1 1 0 2 1 0 2	1 0 1 0 0 0 2 1 0 2	1 1 0 0 0 2 1 0 2	0 1 0 0 2 2 2 1 0 2	1 0 1 1 0 1 1 2 1 2
11 12 13 14 15 16 17 18 19	2100010521	2 1 0 0 1 1 0 6 2	2000110521	2 1 0 0 1 1 1 0 4 1 1	2 1 0 0 1 1 0 1 1 1 1	2000	2 1 0 0 1 1 1 0 4 1 1	2 1 0 0 1 1 1 1 2 1 1	2 1 0 0 1 1 1 1 1 1 1 1	2 1 0 0 1 1 1 1 1 1	2 0 0 1 1 1 0 0 1 1 1 1 1 1	2 0 0 0 1 0 1 2 1 1	1 0 0 1 1 0 1 2 1 1	1 0 0 0 1 1 1 1 2 1 1	1 0 1 1 2 1 1	1 0 0 1 2 1 0 1	1000202111	10001202111	1 0 0 0 1 0 2 1 0 1	0 0 0 1 1 0 2 1 0 1	1 0 0 1 1 1 1 1 1	1 1 0 0 1 1 1 1 1 1 1	1 1 0 0 1 0 2 1 1 1	1 1 0 0 1 0 3 2 1 1	1 0 0 1 0 1 2 1
21 223 24 25 267 228 29 20	2 1 1 6 1 1 2 3 2	1 2 1 1 5 1 2 3 2	2 1 1 3 0 1 2 2 1	2 1 1 3 0 1 1 2 1	4 1 2 1 4 0 2 2 1 1	3 1 2 1 4 1 1 2 1 1	3 1 3 2 4 0 1 2 1	3122301311	7 1 3 2 3 1 1 3 1	8 0 3 2 2 1 0 2 1	1 4 2 1 0 2 2 0	7 1 3 2 2 2 0 2 2 1	6123220221	4 1 2 3 2 2 0 2 2 1	3 1 2 2 1 1 0 2	4 1 1 2 1 1 0 0	3 1 1 2 1 1 0 2 1 1	2112111221	2112112212	2 1 1 2 1 2 1 2	2 1 1 3 0 1 1 2 1 2	1 1 1 4 0 1 2 2 1 2	1 0 1 4 0 1 2 2 1 3	2 1 1 5 1 1 2 2 2 4	3 1 2 2 2 2 1 1 1 2 2 1
31	4	3	3	2	3	3	2	2	2	2	2	1	0.5.410	1	2	2	2	3	1	2	4	4	4	3	2
MEAN	1	2	1,	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.2

NOTES 1 ... INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 00000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	DLLUTA	NT -	SULP	HUR D	IOXID	E							UNITS	- 0	01 PA	RTS/N	MILLIC	M							
	S	TATION	- 1	NO	3503	6	ISLI	NGTON	401 E	товіс	OKE					MON	ITH -	FEB	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	1.3	14	15	16	1.7	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	2 2 1 1 1 2 2 1 1 0	2 1 1 1 2 2 1 1 0	2 1 1 1 2 2 1 2 1 0	2 1 1 1 1 1 2 1 1	3 1 1 1 1 2 1 2	2 1 1 2 2 1 2 1 0	2 1 1 1 1 1 1 1 1 1 1 1	2 2 1 1 1 2 1 1 1 0	1 2 1 1 2 1 1 1 1	1 2 1 1 1 1 1 1 0	1 2 1 1 1 2 1 1	1 2 3 2 0 0 3 0 1 1 1 1 1 0 0 0 0	1	1 1 3 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 2 1 1 1 1	2 1 1 2 1 1 1 0 0	2 1 1 1 1 1 1 1 1 1 0 0	1 1 2 2 1 1 1 0 0	2 1 1 2 2 1 1 0 0	1 1 1 2 1 1 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 0 0	1 1 1 1 1 1 0 0	1 1 1 1 1 2 1 0		2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11 12 13 14	0 0 0	0	0 0	0 0	0 0	0 0	00000	00000	0 0 0 0	0 0 0 0 0	0	1 0 1	0 1	1 1 1 INVAL	1 0 1	0 0 1	1 0 1	0 1	1 1	1 0 1	0 1	1 0 1	1 0 1	1 0 1	* \$ 20 m \$	0
15 16 17 18 19 20	2 1 1	2 1 1	2 1	2 1 1	2 1 1	2 1	2 1 1	2 1	2 1	2 1 1	2 1 1		DATA 2 2 2 2	INVAL 1 2 2 2	ID : 1 2 2 1	1 2 2 1	1 2 2 1	1 1 2 1	1 1 1 0	1 1 2 1	2 1 2 0	2 1 1 1 1	2 1 2 1	2 1 1		2 1 1
21 22 23 24 25 26 27	3 2 1	2 2 1	2 2 1	2 2 1	2 3 1	3 3 1	4 2 1	4 2 1	5 2 1	5 2 1	5 2 1	5 2 1	1	2 4 2 1 INVAL	2 4 2 1	2 4 1	2 3 1	2 3 1	1 2 1	1 2 1	1 2 1	2 2 1	2 2 1	2 2 1		3
26 27 28	0	0	0	0	0	0 2	0 0 2	0 2	0 0 0 0 2	0 6	0 2	0 3	0 0 0 0	0	1 0	1 0 2	1 0	0	1 0 1	1 0 1	1 0 1	1 0 1	0	0 0 1		0 2
MEAN	1	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	i	1	1.	2

NOTES 1. ONLY INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	PO	LLUTA	TV -	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PAF	RTS/M	ILLION	١						
	ST	ATION	2	NO	35036		ISLING	TON/4	01 E	TOBIC	OKE					MONT	H -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 1 1 2 0 1	0 0 0 0 3 1 2 0	0 0 0 0 2 1 2 0 1	0 0 0 0 1 3 2 2 1	1 0 0 0 1 2 2 2 1 2	10000122222	100001322212	100001332222	1 0 0 1 1 2 1 2 2 2	1 0 0 0 1 2 1 2 1 2	1000221212	1000221212	0 0 0 2 1 1 1 1 2	2	0 1 1 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0 1 1 0 1 2 1 2 1 2	0 0 1 1 1 1 2 1 2	0 0 0 1 1 2 1 2	0 0 0 2 1 1 4 1 2	0000212212	0000311112	0 0 0 3 1 2 1 1 2	0 0 0 1 1 2 0 1 2	0 0 1 1 2 0 2 2	0 0 0 1 2 1 2
11 12 13 14 15 16 17 18 19 20	2221112231	2 2 2 1 1 1 2 2 2 1	2221112221	1 3 2 1 1 1 2 2 3	1 2 2 1 1 2 2 2 1	1 2 2 1 1 2 2 2 2 1	1221122221	2221122311	2221122411	2 2 1 1 0 2 2 4 1 1	2 2 1 1 0 2 2 3 1 1	1 2 2 1 0 3 2 3 1 1	2 2 2 1 1 3 3 3 1	2 1 1 3 3 3 3	2 2 1 1 2 3 3	1 2 2 1 1 3 3 2 2 0	1 2 2 1 1 3 3 2 1 0	1 2 2 1 1 3 2 3 0 0	1 1 1 3 2 3 0 0	1 1 1 1 3 2 3 0 0	1 1 2 1 1 3 2 4 0 0	1 1 2 1 1 3 2 3 0	2321122200	231122230	1 2 2 1 1 2 2 3 1 1
21 223 24 25 227 228 230		0 0	0	0	0 0	0 0	0 0	0	0	0	****	0	DATA DATA DATA DATA 0 0 1 DATA	INVAL INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - 0 0	0	1 0 0	1 0 0	1 0 0	0	0000	* * * * * O	0000	0 0	, , , , , , , , , , , , , , , , , , ,
31												-	DATA	INVAL	ID -										
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	DLLUT	ANT -	SULP	HUR D	IOXIDE	E							UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	ST	TATIO	N -	NO	3503	6	ISLI	NGTON	401 E	TOBIC	OKE					MON	TH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7	1000	* * * *	6117.0	0 1 0 0	19 6 6 6	e e a p	0000	0.010.0	16.16 (B.16)	0000	****	0000	DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL	ID -	1	0	0	0	0	0	0	0	0	******
8 9 10	* * * * 1 1	1 1	2.000 1 1	1 1	* * * * * * * * * * * * * * * * * * *	1 1	1 1	1	1	0	1 1		1 1	1	2	1 1	1	1	1 1 1	1 1 1	1	1 1 1	1 1	1 1	1
11 12 13 14 15 16 17 18 19 20	22113311210	2211211210	3 2 1 1 1 1 1 1 2	3 1 1 1 1 1 1 1 1 2 1 1 0	3 1 1 1 1 1 1 1 1 2 1 0	2 1 1 1 1 1 1 2 1 0	2 1 1 1 1 1 2 1 0	1 1 1 1 2 1 0	1 0 1 1 1 1 2 1 0	0 1 2 1 0 1 1 6	0 1 1 2 1 1 1 4 1 0	0 1 7 7 1 1 3 1	2 1 4 1 1 2 2 1 0	0 1 3 1 1 9 2 1	0 1 2 2 1 1 1 11 0	0 1 2 1 1 1 4 2 1 0	1 1 2 1 1 1 2 2 1 0	1 1 1 1 1 2 2 1 0	1 1 1 1 1 1 2 2 1 0	1 1 1 1 1 2 2 0 0	2 1 1 1 1 1 2 2 0 0	1 1 2 1 1 1 2 0 0 0	1 1 3 1 1 2 2 0 0	1 1 3 2 1 2 1 0 0	1 1 1 2 1 1 2 2 1 0
21 22 23 24 25 26 27 28 29 30	0 0 2 1 1 0 0 2 0 2	0 0 1 1 1 0 0 2	0 1 1 1 0 0	0 0 2 1 1 0 0 1	0 1 2 1 1 0 0 0 1	0 1 3 1 1 0 0 1	0 1 2 1 1 0 0 1	0 1 1 1 1 0 0 0 0 1 1 1	0001100000111	001110000000000000000000000000000000000	0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 1	0000	0 0 1	0 1 1 1 0 0 0 0 0 1 2	0 1 1 1 0 0 0 0 1 2	0 1 1 0 0 0 1 1 2	0 1 1 0 0 1 1 1 2	0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 1 0 0 2 1 2	0 0 1 1 0 0 0 1 1 1 2	0 1 1 0 0 0 0 1 2	0 1 1 0 1 0 0 1 2	0 1 1 1 0 1 1 0 1 2	0 1 1 1 0 0 0 1 1 1 2
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.0

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	POL	LUTAN	т -	SULPH	UR DIO	XIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	TION	-	NO :	35036	1	SLING	STON/4	01 E	товісо	KE					MON.	TH - I	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	2 2 0 2 1 1 0 0 1 1	2 2 0 1 1 1 0 0 0 1	2 1 0 1 1 1 0 0 0 1	2 1 0 1 1 1 0 0 0 0 2	2 1 0 1 1 1 0 0 0 0 2	2 1 1 1 0 1 0 0 0 0 2	1 1 1 0 1 0 0 0 0	1 1 1 0 1 0 0 0	1 1 1 0 0 0 0 0 1	1 1 1 0 0 0 0	2 1 1 1 0 0 1 0 0 1	2 1 1 0 0 1 1 0 1	2 1 1 1 1 0 1 1 1 2	1 1 0 1	2 1 1 1 0 3	2011101015	20111101124	20211001132	2 0 2 1 1 0 1 1 2 1	1 0 2 1 1 1 1 1 1 3 1	1 0 2 1 1 1 0 1 2 1	1 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 0 0 1 1 1 1 1	1 1 2 1 1 0 0 1 1	2 1 1 1 1 1 0 1 0 1 2
11 12 13 14 15 16 17 18 19	1 0 1 2 1 0 0	1 1 0 1 2 1 0 0 0 0	0 1 0 1 3 1 0 0 0 1	0 1 0 1 2 1 0 0 0 1	0 0 0 1 2 1 0 0 0 1	0 0 1 2 1 0 0	0002210001	0 0 0 1 2 1 0 1	1 1 1 3 1 0 2 0 1	1 1 2 1 3 1 0 2 0	1 1 2 2 3 0 1 2 0 1	1 1 2 4 0 1 2 0 2		1 1 1 0 0 0 1 2 1 2	1 0 1 3 10 1 1 2 2	1014411222	1014311222	1 0 1 4 3 0 1 2 2 1	1014301221	1 0 1 4 2 0 1 2 1 1	10021011111	1 0 1 2 1 0 0 0 0 1	1 0 1 1 0 0 0 0 1	000000000000000000000000000000000000000	1 0 1 2 3 1 0 1 1 1
21 223 244 225 227 228 230	1 0 0 0 0 0 0 0 1	1 0 1 0 0 0 0 0 0 1	1 0 0 0 0 0 0 1	0 0 0 0 0 0 1	0 1 0 0 0 0 0	000000001	0000000011	0000000021	0000100010	ŏ	0 0 0 0 0 0 0 0	1 0 0 0 0 0 1 1	- 7	1 1 2 1 1 0 0 0	1 1 2 1 1 0 0 1 1 0 0	22321001110	22321010	22311001110	2 2 3 1 1 0 1 1 1 0	2231000020	1 32 1 0 0 0 0 1 0	122000000000000000000000000000000000000	1210000010	0 2 1 0 1 0 0 0 0 0 0	1 1 1 1 0 0 0 0 1 1
31 MEAN	1	0	1	0	0	0	0	0	0	1	0	0	0 1	0	0	0	0	0	0	0	0	0	0	0	0 8

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. "" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	т .	SULPH	UR DI	OXIDE								UNITS	S - 0	01 PA	RTS/M	ILLIO	N						
	ST	ATION		NO	35036		ISLIN	GTON/	401 E	TOBIC	OKE					MON	тн -	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	1 2	13	14	15	16	17	18	19	20	21	22	23	24 M	IEAN
1 2 3 4 5 6 7 8 9	000000000	000000000	000000000	000000000000000000000000000000000000000	00000000	0000000000	0 0 0 0 0 0 0 0 0	0000000000	001000000	0 0 1 0 0 0 0 0	0 1 1 0 0 1 0 0 0	0211001000	0415000011	0 1 5 0 0	0 3 1 4 0 0 0 0 1	0 3 1 3 0 0 0 0	0312000001	0 1 1 2 0 0 0 0 0 1	0 1 1 1 0 0 0 0	0 1 2 1 0 0 0 0	0 2 1 1 0 0 0 0	0 1 1 1 0 0 0	0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	0 1 1 1 0 0 0 0
11 12 13 14 15 16 17 18 19 20	1 1 0 2 1 0 2 1 1	1 1 0 2 1 0 2 1 1	0 1 1 0 2 1 0 2 1 1	0 1 1 0 2 1 1	0 1 1 0 1 1 0 2 1	1 1 0 1 1 0 2 1 0	1 1 0 1 1 0 0 1 1 0 0	1 1 1 1 1 0 1 1 0	1 1 1 1 1 1 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 4 1 1 0	2102215110	2 1 2 2 2 1 6 1 1	2102214111	2 1 0 2 2 1 3 1 1 2	2102213112	2102213112	2 1 0 2 2 1 3 1 1	1 1 0 2 2 1 3 1 1 1 1	1 1 0 2 1 1 3 1 1	1 1 0 2 1 1 3 1	1 1 0 2 1 1 3 1 1 1 1	1 1 0 2 1 0 3 1 1 1	1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 22 23 24 25 26 27 28 29 30	0 1 2 1 0 1 0 1	0 1 2 1 0 1 0	0 1 2 1 0 1 0	0 1 2 1 0 1 0 1	0 1 2 1 0 1 0 1	0 1 2 0 0 1 0	0 1 1 0 0 0 1 0	0 1 1 0 0 1 0	0 1 1 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0	1 1 2 0 0 0 0 0 0	1 2 2 0 1 2 0 0	1 2 0 0 0 1 1 1	2 2 2 0 0 0 1 1 0	2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 3 2 0 2 2 2 2 1	2 3 2 0 2 2 2 1 0	3 3 1 0 2 2 2 2	3 3 1 0 2 2 2 1	2 3 1 1 2 2 2 1	2 2 1 2 1 2 2 1 1	2 2 1 0 2 2 1 1	1 2 1 0 1 1 1	1 2 1 0 1 1 1 1	1 2 2 2 1 1 1 1
MEAN	1	1	1	1	0	0	0	0	0	1	1	1	1	4	-1	1	- 1	-1							

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . . INDICATES DATA IS UNAVAILABLE

	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	MILLIO	N						
	ST	ATION	-	NO	35036		ISLIN	IGTON /	401 E	TOBIC	OKE					MON	ITH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 1 1 1 2 1 1 0	0 0 1 1 1 1 1 1 1 0	0 0 0 1 1 1 1 1 1 0	0 0 1 1 1 1 1 1 0	0 0 0 1 1 1 1 1 1 0	0 0 1 1 1 1 1	0 0 0 1 1 1 1 1	0 0 0 1 1 1 1 1	0 0 0 1 1 2 1 1	0 0 0 1 1 4 1 2 0	0 0 0 1 1 3 2 2 0	0 0 0 1 2 4 2 2 0	0 0 0 1 4 3 3 2 0	0 0 1 11 3 3 2 0	1 0 0 26 3 3 2 0	1 0 1 1 19 3 6 2 0	2 0 1 1 10 3 6 1	2 0 1 1 4 4 3 1 0 1	1 0 1 1 3 4 2 1 0	1 0 1 1 3 4 2 1 0	1 0 1 1 3 4 2 1 0	1 0 1 1 3 3 2 1 0	1 0 1 1 2 3 2 1 0 0	1011222100	1 0 0 1 4 3 2 1 0
11 12 13 14 15 16 17 18 19 20	0 0 1 0 1 1 1 2	0 0 1 1 1 1 2	0 0 0 1 0 0 1 1 3	0 0 0 1 0 0 1 1 2	0 0 0 1 0 0 1 1 2	0 0 1 1 0 0 1 1 2	0 0 1 1 0 0 1 1 2	0 0 1 1 0 0 1 1 2	0 0 1 2 0 0 1 1 1	0 0 1 2 0 1 2 1 1	0 1 2 2 0 2 2 2 1 1	0 1 2 **** 0 2 3 2 1	0 1 2 0 1 4 5 4	0 2 2 0 1 5 4 8 2 1	0 2 2 1 1 4 4 7 2	0 2 1 1 2 4 4 5 2 1	0 2 2 1 2 4 4 4 4 2 1	0 2 1 2 4 4 4 2 1	0221244421	0221243321	0220232311	0 1 2 0 2 3 2 3 1	0 1 1 0 1 2 2 3 1 1	0 1 1 0 1 1 2 3 1 1	0 1 1 1 1 2 2 3 2 1
21 22 23 24 25 26 27 28 29	0 0 0 0 1 1 0 0 1	000000000000000000000000000000000000000	0 0 0 1 1 1 0 0	0 0 0 1 1 1 0 0	0 0 0 1 0 1 0 0	0 0 0 1 0 1 0 0	0 0 0 1 0 1 0 0	000000000000000000000000000000000000000	0 0 0 1 0 1 0 0	000000000000000000000000000000000000000	0 0 1 0 1 0 0 0	0 0 0 0 1 0 3 0 0 0	0 0 1 1 1 7 7 1 0 0 2	0 0 0 1 1 4 1 0	0 0 0 1 1 2 1 1 1 2	0 0 0 1 1 2 1 1 1 2 3 3	000001112211	0 0 0 1 1 2 1 1 1 3	0 0 0 1 1 2 1 0	0 0 0 2 1 2 1 0 0 0 2 2	0 0 0 2 1 1 1 0 0	0 0 0 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
31	0	1	1	1	0	0	0	0	0	0	1	1	1	2	2	3	4	3	3	3	2	2	1	1	1
ME AN	9	1	1	•	0	- 4	31	- 4	- 1	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1	1.1

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS -	0.	01 PA	RTS/N	ILLIO	N							
	ST	ATION	*	NO	35036	3	ISLIN	IGTON/	401 E	TOBIC	OKE					MON	TH -	AUG	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 2 1 1 1 1 1 2	1 1 1 1 2 1 1 0 2	1 1 2 1 1 2 1 1 0 2	1 1 2 1 1 2 1 1 0 2	1 1 2 1 1 2 1 1 0 2	1 1 2 1 0 2 1 1 0 2	1 0 1 1 0 2 1 1 0 2	1 1 1 1 0 2 1 1 0	0 1 1 1 0 2 1 1 0	1 1 1 1 3 1 1 1 2	2 2 2 0 1 3 1 1 1 2	2 1 0 1 3 1 1 1 2	21002	2 14 1 0 2 0 1 3	6 12 0 2 1 1 1 2 3	9 52 1 2 1 1 17 2 3	11 4 2 1 2 1 1 3 2 3	5320211323	4 3 2 0 2 1 3 1 2 3	4220212123	5 2 2 0 2 1 2 1 2 3	3 2 1 0 2 1 2 1 2 2 2	2 1 1 0 2 1 2 1 2 2 2	2 1 1 0 2 1 2 1 2 2 2		3 2 1 1 2 1 2 1 2
11 12 13 14 15 16 17 18 19 20	2 2 1	2 1 1 1 0.0000	2 1 1 1 1 1	2 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 0 0 0	2 1 1 1 1 1 1 0	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0000	DATA	3 INVALI	6 0 -	4	3 	0 0 0 0	0000	0000	0000	0000	2	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		rib Ele
21 22 23 24 25 26 27 28 29 30	0 0 0	****	0 0 0 0 0	0 0 0	0 0 0	0000	* * ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	0 0 0	0 0 0	* * * * • 0 0 0	****	:	DATA DATA DATA DATA DATA 1 0	INVALII INVALII INVALII INVALII INVALII INVALII 0 0	D -	0 2 0 0	0 4 0 0	0 3 0	0 1 0 0	0 1 0 0	0 1 0	0 1 0 0	0 1 0 0	0 1 0 0	0000	1 0 0
31	0	0	0	0	0	0	0	0000	0000	0000	0000	0	0	0	0	0000	0000	0	0	0	0	0	0	0		0
MEAN	1	1	1	1	1	1	1.	1	1	1	1	1	1	2	3	3	2	2	1	-1	1	1	1	1	1	3

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPH	HUR DI	OXID	E							UNITS	s - 0	01 PA	ARTS/N	ILLIO	N							
	ST	ATION		NO	35036		ISLI	NGTON	/401	ETOBIC	OKE					MON	NTH -	SEP	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24	MEAN	l
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 8	000111000000000000000000000000000000000	000111000000000000000000000000000000000	0 0 3 1 0 0 0	0 0 2 1 0 0 0	0 0 2 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000001	000000001	0 0 0 0 0 0 0 1	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	10 mg ,	0 0 1 1 0 0 0 2
11 12 13 14 15 16 17 18 19	000022211	0 0 0 2 2 2 1 0	0000222	0 0 0 0 2 2 2 1	1 0 0 0 2 1 2	1 0 0 0 0 1 1 2 1	0 0 0 0 1 2 0	0 0 0 1 0 0 1 2 0 0	0 0 0 1 ****	2 2 1	2 0 0 0 2 2 2 1 0	2 0 0 4 2 2 1 0	0 0 4 3 2 1 0	0 0 3 1 2 1	1 0 0 0 5 1 2	1 0 0 4 2 2 1 0	1 0 0 0 3 2 2 1 1 0	1 0 0 0 3 1 2 1 1	0000412100	0 0 0 0 5 1 2 1 0	0 0 0 0 3 1 2 1 1	0 0 0 0 2 1 2 1 1 0	0 0 0 0 2 2 2 1 0 0	0000222100		1 0 0 2 2 2 2 1 0
21 22 23 24 25 26 27 28 29	000000000	0 0 0 0 0 0 0 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 1 0	000000000000000000000000000000000000000	0 0 0 0 0 0 1 2	0000000000011	0000000013	0 0 0 0 0 1 4 0	0000001120	000000000000000000000000000000000000000	0000000010	000000000000000000000000000000000000000	00000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1 0	000000000000000000000000000000000000000		0 0 0 0 0 0 1 0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1.	1	1	1	1	0	0	0	0	0	0	0	4

NOTES 1 SOURCE INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - 5	SULPHU	R DIO	XIDE							I.	JNITS	- 0 (1 PAF	RTS/M	ILLION	1						
	STA	TION		NO 3	5036	I	SLING	TON/4	01 E1	овісо	KE					MON	TH - 0	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 0 0 0 0 1 0 2 0 0	0 0 0 0 1 0 0 0 0 0	0 0 0 0 1 0 0 0	1 0 0 0 0 1 0 1 0	0 0 0 0 1 0 1 0 0	0 0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 1 3	0 0 0 0 1 1 0 3 0 0	0 0 0 0 2 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 1 6 0 1 3 0 0	3	0 0 0 1 1 1 1 2 0 0	00001107200	0 0 0 1 1 0 6 2 0 0	0 0 0 1 1 0 0 0	00000101101	00001001	0000201100	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 2 0 1 1	0 0 0 1 1 2 0 0
11 12 13 14 15 16 17 18 19 20	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000	0001000001	1 0 0 1 1 0 0 0 0	000000000000000000000000000000000000000	1000100000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000100000	0000000000	001000000	001000000	0010000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29	0 0 1 2 2 0 0 3 0	0 0 2 1 2 0 0 4	0 0 1 1 1 0 0 3 0 0	0 0 1 1 0 0 0 4	0 0 1 1 0 0 0 4	0 0 2 1 0 0 1 4	0 0 2 2 1 0 1 4	0 0 2 2 1 0 1 4	0 0 2 4 1 0 2 4 2 0	0 0 3 4 1 0 2 4 1	1 1 5 6 1 0 2 3 1 0	1 0 4 0 0 0 2 3 1	1055100044401	1 1 6 4 0 0 5 4 0	1 7 5 0 0 4 3 0	0 1 11 10 0 2 4 3	12124	1 1 4 2 0 0 1 1 0 0	1 3 4 1 0 0 0 0 0 0 0 0	15410001000	044410001000	0332003000	0030003000	0 2 2 1 0 0 2 0 0 0	0 1 4 3 0 0 2 3 0
31 MEAN	0	0	1	1	1	2	2	3	3	3	6	6	6	ì	1 1	0.00	0	0	0	0	1	1	3	3	2
WIL AIN	V	.0	U	0	U	Ú.	0	20	1	-1	-1)	1	-1	1	1	- 1	1	0	0	1	1	1	1	0	0 7

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 INDICATES DATA IS UNAVAILABLE

	POL	LUTAN	T - 5	SULPHU	R DIO	XIDE							ι	UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	TION		NO 3	5036	I	SLING	TON/4	01 ET	овісо	KE					MON	TH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	4 0 0 0 0 1 1	200000000000000000000000000000000000000	20000002100	200000000000000000000000000000000000000	3 0 0 0 0 1 1 0	200000000000000000000000000000000000000	2 0 0 0 3 1 1 0	1 0 0 0 0 2 1 1 0	100000000	1 0 0 0 0 4 2 0 1	0000052012	00000023011	0 1 0 0 0 2 4 0	0 1 0 0 0 2 5 1	100226000	0 0 0 0 3 4 ****	0 1 0 0 3 2 2 1	0 1 0 0 1 2 1 ****	0 1 0 1 1 1 0 0	00000121000	0000011	00000011000	000000110000	0000010000	1 0 0 0 1 2 2 0 0
11 12 13 14 15 16 17 18 19	0 2 0 0 0 0 1 1	0 2 0 0 0 1 1 2	0100000112	0 1 0 0 0 0 1 1 1 1	0 0 0 0 0 1 0 1 1	0 1 0 0 0 0 2 0 1 2	0 1 0 0 0 0 1 0 1 2	0 1 0 0 0 0 0 0 0	0 1 0 0 0 0 0 1 1 2	0 2 0 0 0 0 1 1 2 2	0 3 1 0 0 0 1 1 2 2	0 3 1 0 0 0 2 1 2 3	0 4 0 0 0 0 2 1 2	0 4 0 0 0 0 1 1 3 4	0500001145	0 5 0 0 0 0 1	0 4 0 1 0 1 1 2 3 6	0 3 0 0 0 2 1 2 2 5	0 0 0 0 1 1 3 2 4	0 3 0 1 0 0 1 3 1 3	1 2 0 0 0 0 1 2 1 2	3 1 0 0 0 0 0 2 1 2	2 1 0 0 0 0 1 2 2	20000001211	0 2 0 0 0 1 1 2 3
21223 224 225 227 229 229 230	2000110011121	1 0 0 1 0 0 2 1 2 1	2101002031	1 1 0 1 0 0 1 0 3 1	1 1 0 1 0 0 2 0 4 1	100000000000000000000000000000000000000	11000002022	0 1 0 0 0 0 1 0 1 3	0000012112	000010111111111111111111111111111111111	1 0 0 1 0 1 1 1	* * * * * * * * * * * * * * * * * * *	0 0 0 1 0 1 1 1 1 1 1	0 0 1 1 0 2 1 1 1	1	0 0 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 1 1 2 0 0 0 1 1 2 0 0 0 1 1 2 0 0 0 1 1 1 2 0 0 0 1 1 1 2 0 0 0 1 1 1 2 0 0 0 1 1 1 1	0 0 0 0 0 0 1 1 1 1 2	0 0 0 1 1 1 1 1 1 1	0 0 0 0 0 0 1 1 1 1 1 1 1	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 1 0 1	0 0 0 0 1 1 2 1	0 0 0 1 1 0 2 2	0 0 0 1 0 1 1 1 1 2 1
MEAN	1	1	4	1	4	3	1	1	1	1	1	4	1	1	1	1	1	1	1	1	1	0	1	1	0.7

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ON THE STATE OF THE STATE OF

	POL	LUTAN'	r - 9	SULPHU	R DIO	XIDE							1	UNITS	- 0.0	1 PAF	RTS/M	ILLION	1						
	STA	TION		NO 3	5036	I	SLING	TON/4	01 E1	овісо	ΚE					MONT	rH - 1	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	0 0 1 0 1 1 0 0 0 2	0 0 0 3 1 0 0 0 1	0000310001	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 2 1 0 0	0 0 0 1 3 1 0 0	0 0 0 1 3 0 0 0	0 1 0 1 3 0 0 0 0 0	0 2 1 2 4 0 0 0 0	0 2 1 2 6 0 1 0 0	0 1 1 2 5 0 1 1 0 0	0 1 1 2 5 0 0 1 0 0	0 1 0 1 3 0 0 1	0 1 4 0 0 0 0 0	0 1 0 1 3 1 0 0 0 0 0	0 1 0 1 0 0 0 0 0 0	0 1 0 1 2 0 0 1 0 0	0100200100	010120000	0101200000	0201201000	0 1 1 2 0 0 0	0 1 0 0 0 1 0	0 1 0 1 2 0 0 0 2 1	0 1 0 1 3 0 0 0
11 12 13 14 15 16 17 18 19	1 2 2 1 0 1 0 0 4	1 1 3 1 0 1 0 0 4	0 1 3 0 0 0 0 3	0 1 1 2 0 0 0 0 0 0 3	0 1 1 2 0 0 0 0 0 3	0 1 1 1 0 0 0 0	0 1 3 0 0 0 1 1	0 1 1 3 0 0 0 1 1 1 2	0 1 1 3 0 0 0 2 1 2	0 1 1 3 0 0 0 1 2 2	0 1 1 4 0 0 0 0	0 1 1 3 1 0 0 0	0 1 1 2 1 0 0 0 2 2	0 1 1 2 1 0 0 0 4 2	0 1 1 2 0 2 0 0 6 2	0 1 2 1 0 10 0 4 2	0 1 2 1 0 2 1 0 4 2	0 1 2 1 0 1 1 0 4 2	0 1 2 1 0 1 2 0 4 2	0 1 3 1 0 1 1 0 4 2	0 2 3 1 0 1 1 0 4 2	0 2 3 1 0 1 0 4 2	1 2 3 1 0 1 0 0 4 1	1 3 1 1 0 2 0 0 4	0122010022
21 223 24 25 26 27 28 29 30	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0	1 0 0 0 0 0	120000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 3 0 0 0 0 0 0 0	1 3 0 0 0 0 0 0 0 0 0	14000000000004	0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0	000000000000000000000000000000000000000	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 3 1	1 0 0 0 0 0 0 0 3 1	000000000000000000000000000000000000000	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0 4 2	1000000042	100000000000000000000000000000000000000	100000012
31	1	1	1	1	1	1	1	1.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

			C.C. C.S. CALLES	
STATION -	NO 35036 ISLINGTON/401	ETOBICOKE		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	1.2	3	8
FEB	18	1.2	3	6
MAR	22	1.2	3	4
APR	21	1.0	2	11
MAY	31	0 . 8	3	10
JUN	28	0.8	2	6
JUL	29	11	4	26
AUG	17	1.3	3	1.7
SEP	27	0.4	2	8
OCT	31	0.7	4	12
NOV	30	0.7	3	12
DEC	31	0.8	3	10
YEAR	315	0 9	4	26

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

			TOV.				0.0111.0		X BI	1 (2)						-								
- 50				DE											UN	ITS -	0	01 PART	rs/	MILLION				
	NC	350	36		ISL	ING	TON / 4	01	ET	BIC	OKE													
H 00	TC	04	05	то	10	11	TO 1	4	15	то	25	26	то	39	40	&OVE	R	TOTAL	į					
		706			11			0			0			0			0	7 1	7					
		495			7			0			0			0			0	50)2					
		527			0			0			0			0			0	52	27					
		527			3			1			0			0			0	53	31					
		734			2			0			0			0			0	73	36					
		680			4			0			0			0			0	68	34					
		702			9			1			1			1			0	71	4					
		419			6			3			2			0			0	43	30					
		660			4			0			0			0			0	66	64					
		719			17			2			0			0			0	73	8					
		696			9			1			0			0			0	70	6			*:		
		735			5			0			0			0			0	7.4	0					
	7	600			77			8			3			1			0	768	39					
PER	CEN	IT	ON B	SY F	PERC	ENT	ILES			- FRI			CON	CEN	ITRA	IONS								
VA	LIC	Û	MIN	I		1 (כ	3	30	rH	50	-IMC)	D.	0	1180	90	PE	95	1	98	99		MAX	ARITH MEAN
	87.	8	0			0.0)	0	0		0.2		0	7	,	. 8		2 5	3	5 4	4.3		26	0.9
	DIS DIS POF VA	NO H 00 TO TO TO TO TO TO TO TO TO TO TO TO TO T	NO 350 H 00 TO 04 706 495 527 734 680 702 419 660 719 696 735 7600	NO 35036 H 00 TO 04 05 706 495 527 734 680 702 419 660 719 696 735 7600 DISTRIBUTION E PERCENT OF DATA VALID MIN	H 00 TO 04 05 TO 706 495 527 527 734 680 702 419 660 719 696 735 7600 DISTRIBUTION BY PERCENT OF DATA VALID MIN	NO 35036 ISL H 00 TO 04 05 TO 10 706 11 495 7 527 0 527 3 734 2 680 4 702 9 419 6 660 4 719 17 696 9 735 5 7600 77 DISTRIBUTION BY PERCENT OF DATA VALID MIN	- SULPHUR DIOXIDE NO 35036 ISLING H 00 TO 04 05 TO 10 11 706 11 495 7 527 0 527 3 734 2 680 4 702 9 419 6 660 4 719 17 696 9 735 5 7600 77 DISTRIBUTION BY PERCENT: PERCENT OF DATA VALID MIN 10	- SULPHUR DIOXIDE NO 35036 ISLINGTON 4 H 00 TO 04 05 TO 10 11 TO 1 706 11 495 7 527 0 527 3 734 2 680 4 702 9 419 6 660 4 719 17 696 9 735 5 7600 77 DISTRIBUTION BY PERCENTILES PERCENT OF DATA VALID MIN 10	- SULPHUR DIOXIDE NO 35036 ISLINGTON 401 H 00 TO 04 05 TO 10 11 TO 14 706 11 0 495 7 0 527 0 0 527 3 1 734 2 0 680 4 0 702 9 1 419 6 3 660 4 0 719 17 2 696 9 1 735 5 0 7600 77 8 DISTRIBUTION BY PERCENTILES PERCENT OF DATA VALID MIN 10 3	- SULPHUR DIOXIDE NO 35036	NO 35036 ISLINGTON 401 ETOBICOKE H 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 706 11 0 0 0 0 0 0 495 7 0 0 0 0 0 0 527 0 0 0 0 0 0 527 3 1 0 0 0 0 0 734 2 0 0 0 0 0 680 4 0 0 0 0 702 9 1 1 1 1 1 419 6 3 2 0 0 0 660 4 0 0 0 0 719 17 2 0 0 0 696 9 1 0 0 0 735 5 0 0 0 0 735 5 5 0 0 0 0 735 5 5 0 0 0 0 736 7600 77 8 3 1 DISTRIBUTION BY PERCENTILES PERCENT OF DATA VALID MIN 10 30 FREQUENCY DISTRIBUTION BY PERCENTILES	- SULPHUR DIOXIDE NO 35036	- SULPHUR DIOXIDE NO 35036 ISLINGTON 401 ETOBICOKE H 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVE 706 11 0 0 0 0 0 495 7 0 0 0 0 0 527 0 0 0 0 0 0 527 3 1 0 0 0 0 734 2 0 0 0 0 0 680 4 0 0 0 0 702 9 1 1 1 1 419 6 3 2 0 660 4 0 0 0 0 719 17 2 0 0 696 9 1 0 0 0 735 5 0 0 0 0 735 5 0 0 0 0 DISTRIBUTION BY PERCENTILES PERCENT OF DATA VALID MIN 10 30 FREQUENCY DISTRIBUTIONS FREQUENCY DISTRIBUTION OF DATA VALID MIN 10 30 FREQUENCY DISTRIBUTION FREQUENCY DISTRIBUTION OF OATA	- SULPHUR DIOXIDE NO 35036	- SULPHUR DIOXIDE NO 35036 ISLINGTON 401 ETOBICOKE H 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER TOTAL 706 11 0 0 0 0 0 0 71 495 7 0 0 0 0 0 0 0 56 527 0 0 0 0 0 0 0 56 527 3 1 0 0 0 0 0 0 0 56 734 2 0 0 0 0 0 0 0 73 680 4 0 0 0 0 0 0 68 702 9 1 1 1 1 0 0 73 419 6 3 2 0 0 0 0 68 702 9 1 1 1 1 0 0 73 419 6 3 2 0 0 0 68 719 17 2 0 0 0 0 68 719 17 2 0 0 0 0 76 696 9 1 0 0 0 0 76 696 9 1 0 0 0 0 76 735 5 0 0 0 0 0 76 736 9 77 8 3 1 0 768 DISTRIBUTION BY PERCENTILES PERCENT OF DATA VALID MIN 10 30 FREQUENCY DISTRIBUTION. PERCENT 95	- SULPHUR DIOXIDE NO 35036 ISLINGTON 401 ETOBICOKE H 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER TOTAL 706 11 0 0 0 0 0 0 717 495 7 0 0 0 0 0 0 527 527 0 0 0 0 0 0 0 531 734 2 0 0 0 0 0 0 531 734 2 0 0 0 0 0 0 736 680 4 0 0 0 0 0 0 684 702 9 1 1 1 1 0 0 714 419 6 3 2 0 0 0 0 714 419 6 3 2 0 0 0 0 736 660 4 0 0 0 0 738 660 9 1 0 0 0 0 738 696 9 1 0 0 0 0 738 696 9 1 0 0 0 0 740 7600 77 8 3 3 1 0 7689	SULPHUR DIOXIDE NO 35036 ISLINGTON 401 ETOBICOKE H 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 BOVER TOTAL 706 11 0 0 0 0 0 717 495 7 0 0 0 0 0 0 527 527 0 0 0 0 0 0 0 527 527 3 1 0 0 0 0 0 0 531 734 2 0 0 0 0 0 0 736 680 4 0 0 0 0 0 0 684 702 9 1 1 1 1 0 0 714 419 6 3 2 0 0 0 0 0 684 702 9 1 1 1 1 0 0 714 419 6 3 2 0 0 0 0 738 660 4 0 0 0 0 738 660 9 1 0 0 0 738 696 9 1 0 0 0 0 738 696 9 1 0 0 0 766 735 5 0 0 0 0 0 766 735 5 0 0 0 766 735 5 0 0 0 7689 DISTRIBUTION BY PERCENTILES PERCENT OF DATA VALID MIN 10 30 FREQUENCY DISTRIBUTION. PERCENT 95 98	SULPHUR DIOXIDE NO 35036	SULPHUR DIOXIDE NO 35036	SULPHUR DIOXIDE				

	PO	LLUTA	NT -	SULP	HUR DI	OXIDE								UNITS	- 0	.01 PA	ARTS/	MILLIC	N							
	ST	ATION	ž	NO	44007	•	2037	PINE	ST B	JRLING	STON					MON	HTH -	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	201111111111111111111111111111111111111	1 0 1 1 1 1 1 1 1 1 1 1	1 0 1 1 1 1 1 1 0	1 0 1 1 1 0 0 1 1	1 0 1 1 0 0 1 0 0	1 0 1 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	201111111111111111111111111111111111111	2 1 2 1 1 1 2 2 0 0	1 1 2 1 1 1 1 2 0	1 0 2 0 1 1 1 2 0 1	1 0 2 0 1 1 1 1 2 0	1 0 1 1 1 1 0 2 0	1 0 1 1 1 1 0 0	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1000	100000000000000000000000000000000000000	0 0 1 1 1 1 0 0	0 1 1 1 3 1 1 0 0	0 1 1 1 0 1 0 0 0	011110000	0 1 1 1 1 0 0 0 0 0	0 1 1 1 1 2 0 0 1 0	01111200330		1 0 1 1 1 1 0 0
11 12 13 14 15 16 17 18 19 20	0 2 1 0	0 * * * * 0 0 3 0 1	0 0 0 3 1 0	0 0 0	0 0 0	* * * * * 1 * * * * * 2 0 1	0000	***** 1 **** 0 0 1	* * * * * * * * * * * * * * * * * * *	* * * * * 1 * * * * * 0 0 0 2	***** 1 **** 1 0 2	0000	DATA DATA	INVAL INVAL INVAL INVAL	ID -	1 0	1 0 0 0 1	1 0 0 0 0 0 0 0 0 0 0	1 1 0 2	1 0 0 0 0	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	0	00000	0
21 223 224 226 227 228 230	1 1 2 1	1 2 2 1	2222	2 1 1 2	2 1 2 2	1 1 2 2 2	2 1 3 2	3 1 3 2	6 2 4 3	6 1 3 3	4 1 3 2	-	DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID -	2 2	3 4 1	2 2 1 0 0 0 0	1 2 2	21 2	1 1 1	1 3 2 	1 2 2 2 ***	1 2 2	2000	2220
31												~	DATA	INVAL	LID -											
MEAN	1	1	1	1	1	1	1	1	2	1	1.	1	1	1	1	1	1	1	1	1	1	1	1	1	0 .	9

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	ILLIO	N							
	ST	TATION		NO	44007		2037	PINE	ST BL	JRLING	TON					MON	тн -	FEB	75							
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0000	0000	4000	207 0	x 5 3 \$	0000		0000	0000	0000	0000		DATA DATA DATA DATA DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - ID - ID -	1	1	1	1	1	1	1	1	1	00000	
11 12 13 14 15 16 17 18 19 20	1 1 1 1 0 0 0	1 1 1 0 0 0 0 0 0 1	1011100001	1 0 1 1 1 0 0 0	1 0 1 1 1 0 0 0	1 0 1 1 1 0 0 0	1 0 1 1 1 0 0 0	1 0 1 1 0 0 0 0 1	1 2 2 1 1 1 2 0 0	1 0 1 0 0 1	1 0 2 1 2 1 0 0 1 2	1 1 2 1 2 1 1 0 1 2	1 1 2 1 2 1 1 0 0 2	1 2 1	1 1 2 2 1 0 0 0	1 1 2 1 0 0 0 1	1 1 0 1 0 0 0 0 1	1 1 1 0 1 0 0 0 0 0 0 0	1 1 1 1 1 0 0 0 0	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 · 1 · 1 · 1 · 0 · 0 · 0 · 0 · 0 · 0 ·	1 1 1 1 0 0 0	0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 0 0 0	
21 22 23 24 25 26 27 28	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 0 0 0	0 1 1 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 5 0 0 0 0 0 1	3 7 0 0 0 0 0 0 1 2	3 6 0 0 0 0 0 0 1	3 5 0 0 0 	3 5 0 0 0	2 5 0 0 1 0 4	2 5 0 0 1 0 3	2 4 0 0 0	1 2 0 0 0	1 2 0 0 0 0	0 2 0 0 0	0 2 0 0 0 0 1	0 1 0 0 0	0 1 0 0 0	1 1 0 0 0	0 1 0 0 0 0 1	1 3 0 0 0 0 0 0 0	
MEAN	0	0	0	٥	0	0	0	1	1	1	2	1	1	1	1	1	1	1	1	1	0	1	1	0	0.7	

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	P	OLLUTA	INT -	SULP	HUR D	IOXID	E							UNITS	S - 0	01 PA	ARTS/I	MILLI	ON						
	S	TATION	١-	NO	4400	7	2037	PINE	ST B	URLING	GTON					MON	HTH -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3	1 0 1	1 0 1	1 0 2	1 0 2	1 0 2	1 0 2	1 1 3	2 1 3	2 2 3	2 2 3	1 2 2	1 2 2	3		1 2	1 2	1 2	0 1	0	0 4	0 2	0 1	0 1	0 1	1
4	0 11 0 0	0000	0000	0000				0 0 0 0	0000	0000			DATA	INVAL	LID -	0000	•	-	_		_	4	_		crauca
6 7 8 9	1 1 2 2 2	1 2 2 2	2 0 2 2 2	3 0 2 2 2	2022	4 1 2 2 2	2 2 2 2	2 1 2 2 2	2 0 3 3 2	1 0 3 2	1 0 4 2 4	2 0 3	1 0 3 2 4	1 1 3 2	1 1 2 1 2	1 1 2 1 2	1 1 3 1 2	1 1 4 2 2	1 1 4 1 2	1 1 1 1 1	1 1 1 1 2	1 1 1 1 3	1 3 1 1 4	1 1 2 1 1 5	2 1 2 2 3
11 12 13 14 15 16 17 18 19 20	5 3 2 1 2 1 2 1 0	3 3 2 1 2 1 2 1 0	2 3 2 1 2 1 2 1 1 2	2320212102	1320122102	1 2 3 0 1 2 3 1 0 2	2340122202	2340222302	3 2 4 0 2 3 2 4 0 2	3 1 4 0 2 4 1 2 0 2	3 3 0 2 4 2 1 0 2	3 1 2 3	2 2 3 1 2 3 0 1	2 3 3 3 1 0	2 3 1 2 2 1 1 0	2 2 1 2 2 1 1 0	2 1 3 2 3 4 1 1 0	1 1 2 5 2 3 1 1 0	0 1 5 2 3 1 0 0	1 1 5 2 3 1 0 0	1 2 1 3 2 3 1 1 0 2	1 2 1 2 2 2 1 2 0 3	1 2 1 1 2 2 1 2 0 2	1 2 1 1 2 2 1 0 0	2 2 2 1 2 2 2 1 0 1
21 22 23 24 25 26 27 28 29	1 0 1	1 1 1 2 2 2	1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 2 2 2	1 1 1 1 2 2	0 1 2 2 2 2 2	1 1 2 **** 3	3	3	2 1 2 2 3 3	3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2	1 1 3 0000 DATA	1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 3 1 0 0 0 0	0 1 3 1	0 1 3 1	0 1 2 1	0 1 2 2 2	0 1 2 2 2 2 1	0 1 3 2 2 1	0 1 2 2	0 1 2 2 0 0 0 0 1	1 1 2 0 0 0 0 0 0 0 0 0 0 0
29 30	1	1	1	1	1	1	1	2 0 1	2 0 1	1	1 1	1	1 2 1	1	1	1	1	1 1	1	1 1	1 1 1	1	1 1 1	;	į
31	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	1	1	0000	0000	0000	0000	0000	0000	0000	* 1
MEAN	1	1	-1	1	1	2	2	2	2	2	2	2	2	2	1	1	2	2	1	1	1	1	1	1	1.5

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3 ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUT	ANT -	SULP	HUR D	IOXIDE								UNITS	S - 0	.01 P/	ARTS/N	MILLIC	N						
	SI	OITA	N -	NO	4400	7	2037	PINE	ST BL	PLIN	NOTE					MON	HTH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2 1 1 2 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	2 1 1 1 1 1 2	2 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1 1 1 1 1 2 2	2 1 1 1 1 1 1 2 2	2 1 1 1 1 1 1 3	2 2 1 1 2 1 2 3	2 2 1 1 3 2 2 3	2 2 2 1 3 2 2	220000	222212221	2 2 2 1 2 2 2 1	1 2 1 1 2 2 2 2	1 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 2 1 1 2 4 3	3 1 3 1 1 2 3 2 2 1 1	3 1 1 1 3 2 2 2 2 1 1	3 1 1 3 3 1 4 4 4 4 4 1 1	2 1 1 3 2 1 3 0 0 0	2 1 1 1 3 1 2 2 0 0	2 1 1 1 3 2 1 2	2 1 1 3 3 1 1 2 2 0 0 0	2 1 1 1 1 1 1 2 2 0 0	2 1 1 2 2 1 1 2 2 0 0 0	2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
11 12 13 14 15 16 17 18 19	0 1 0 0 0 0 0 0 2 1	1 1 0 1 0 0 0 1 2	2 0 0 1 0 0 0 1 4	2 0 1 0 0 0 1 5 0	2000100001500	1 0 0 1 0 0 0 1 5 0	3 3 2 4 0 2 2 2 5 0	6 4 3 6 0 3 3 2 6 0	4 2 8 1 2 2 3 1	2 2 2 5 1 2 1 2 3 1	2222121231	2 2 1 1 1 2 2 2 1	1 1 2 1 1 1 2 2 1	1 1 1 1 1 1 2 1	1 1 0 1 1 2 2 2 1	2 1 0 1 1 3 3 2 1	1 1 0 1 1 4 1 1 1 1	1 1 1 1 1 2 1 1 1 1 1 1	120001	1 2 0 0 0 1 1 1 0 1	2200011100	0 1 1 0 0 1 1 1 0 0	0 1 0 0 1 1 1 0	1 0 0 0 0 0 1 1 1 1 0 0	2 1 1 1 0 1 1 1 2
21 22 23 24 25	0	0	0 1 1	0 1 1 0	0 0 1	0 1 1	3 3 3	4 4	3 3 2	2 2 2	2 1 2	2 1	1 2 1 DATA	INVAL	LID :	1 1 0	0	1 1 1	0	0 0	0000	0 0	000	0000	1
21 223 225 227 229 230	0 0 0 1	0 0 0 1	0 0 0 1	0 0 1	0 1 1	3 3 3	7 2 3	3 1 2	6 1 3	3 1 3	2 1 2	1		INVAL	1 0 LID -	0	1 0	0 0	0 0	0	0000	0	0 0	1 1	111
MEAN	1	1	1	1	1	1	2	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1.2

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	POL	LUTAN	т - :	SULPHO	JR DI	OXIDE							}	UNITS	- 0	01 PAF	RTS/M	ILLION	1						
	STA	TION		NO 4	44007		2037	PINE	ST BU	RLING	TON					MON	TH - 1	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1234567890	000010001	0 0 0 1 0 0 1	100010001	1 0 0 0 1 0 0 1	0 0 0 1 0 0 1 0 0	0 0 0 0 0 0 1	0 0 0 0 1 1 2 2	0 3 2 1 0 0 3 3 3 5	0 6 4 1 0 7 6 8 8	0 3 3 1 0 0 3 3 3 3	0230002322	0230002322	0 1 3 0 0 2 2 2 2 2 2	1 0 0 0 2 1 1 1 2	0 2 1 0 1 1 1	0 1 2 1 0 1 2 1 1	1 1 2 1 0 1 2 1 1	0 1 2 1 0 1 1 1 1	0 1 1 0 1 1 0 1 1	0 1 1 0 1 1 0 1 1 1	0 1 1 0 1 0 1 0	0 1 1 0 1 0 0 1 0 0	0 1 1 0 1 0 1 0	0 1 1 0 0 0 1 1 0 0 0 0	0 1 1 1 0 0 2 1 2 2
11 12 13 14 15 16 17 18 19 20	0 1 0 0 0 2 1 1 1 1 2	0 1 0 0 2 0 1 1 1 2	0 0 0 2 1 1 1 1 2	0 0 0 0 2 1 1 1 1 1 2	0 0 0 0 2 1 1 1 1 1 2	00001221013	1 0 1 2 2 4 2 0 1 4	4 1 2 3 2 8 3 1 2 7	7 0 2 4 3 3 6 2 5 4	3 1 3 2 2 2 3 2 3 3 3	3 1 3 3 2 2 2 2 3 3	2 1 4 3 2 2 2 2 4 3	203222233	2032222233	2 0 2 3 2 2 3 3 3	2 1 1 4 3 2 2 2 2 4 3	1 2 1 4 2 3 2 3 3 3	1 2 1 4 2 3 2 4 3 3	2 1 1 2 2 3 2 4 3 3 3	1 0 1 2 1 3 2 3 2 2 2	1 2 2 2 3 2	1 1 1 2 2 2 2 2 2 2	1 1 1 1 3 1 1 2 2	1 0 1 3 1 2 1 1 2 1	1 2 2 2 2 2 2 3
21 223 24 25 26 27 28 29 30					0 0 0 1 1 0 0 0 2			1 1 2 1 0 0		2 1 3 2 0 0 1	1 2 2 2 1 0 0 0 1	1 2 2 1 2 0 0 1 2	2 2 2 1 2 0 0 1 2	3222120012	1 2 2 2 2 1 0 0 1 4	1 2 2 2 1 1 0 0 1 2	2 2 2 2 1 1 0 0 1 1	1 2 2 2 1 0 0 0 1	1 2 2 1 1 0 0 0 1 1	1 1 2 1 1 0 0 0 1 1	1 1 2 1 2 0 0 0 1	1 1 2 1 2 0 0 0 1 1	0 1 2 1 2 0 0 0 1 1	~	1 1 1 0 0 1
31	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	7	0	0	0	0	0
MEAN	1	0	1	0	1	1	1	2	3	2	2	2	2	2	2	2	2	1	1	1	4	1	1	1	1 2

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 INDICATES DATA IS UNAVAILABLE

	POLI	LUTANT		SULPH	HUR DI	OXIDE								UNITS -	0	01 PAR	TS/M	ILLION	ı							
	STAT	TION -		NO	44007		2037	PINE	ST E	URLING	TON					MONT	н	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4	0000	0	0000	0 0 0	0000	0 0 0	0000	0 0 0 0	0 - 7.5	0 0	0 0 1 1	0 0 1 1	0 0 1 1	1	0 1 1	1 0 1 2	1 0 1 3	1 0 1	0 0 1	0 0 0 0 0 0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0		0 0 1
6 7 8 9	1 0 0 1	1 0 0 1	1 0 1 1 0	1 0 2 0	10200	1 0 1 0	0 0 1	1 0 0 1 2	1	1	1 0 1	111111111111111111111111111111111111111	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 1	V = 0 2' 18	1	1 0 1 1	0	1 0 1 1	1 0 0 1	0 0 1	1 0 0 1	0 0 1	и бля в з	0 1 1
11 12 13 14 15 16 17 18 19	0 1 0 1 2 2 0	0 1 0 1 2 1 0	0 0 0 1 2 1 0	0 1 0 1 1 1	0 1 0 1 1 0	0 2 0 1 1 1	1 2 0 1 2 1	1 1 0 2 2 1 1	9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 3 2 1 1	111111111111111111111111111111111111111	DATA DATA 0 1 1 4 2 2	INVALID INVALID 0 1 1 1 3 2 2 1	0 1 1 3 2 2 1	0 1 1 3 2 2 1	0 1 1 3 2 1 1	0 1 1 1 3 2 1	0 1 1 2 2 2 1	0 1 0 1 2 2 1 0	0 1 0 1 2 2 1 0	0 1 0 1 2 2 1 0	0 1 0 1 3 2 1	0 1 0 1 2 1 1		1 1 1 2 2 1 1
21 223 245 226 278 290	0 1 3	0 1 3	0 1 3	0 0 3	0 0 3	1 0 3	1 1 3 3	2 1 3		2 2 2 3 2 3 2	1 2 2	2	DATA DATA DATA	INVALIC INVALIC INVALIC INVALIC INVALIC) -	1 3	1 3	1 3	1 3	3	3	1 2 2	1 2	1 2		
MEAN	1	1	1	1	1	1	1	1		1 1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	9

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

³ INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	- S	ULPHU	R DIO	CIDE								UNITS	- 0	01 PAI	RTS/M	ILLIO	N.						
	STA	TION -		NO 4	4007	203	7 PINE	ST	BUF	RLINGTO	V					MON	TH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7 8	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1010000000	1 0 0 0 0 0 0 0 0 0	201000000000000000000000000000000000000	2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 1 1 2 2 2 0 0 1 1 1 1 0 1	1	1 1 1 1 0 1 1 0 0 0	1 1 0 1 0 0 1 0 0 0	0	1 1 2 0 0 1 0 0	2 1 0 1 3 1 1 2 0 0	2 1 0 1 2 1 1 2 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 1 1 2 2 0 1	2 1 0 1 1 2 1 0 1	2 1 0 1 0 1 4 1 0 1	2 1 0 1 0 1 1 1 0 0	2 1 0 0 0 1 0 1 0 1	2 1 0 0 0 1 0 0 0 0	1 1 0 0 0 1 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0	1 0 1 1
11 12 13 14 15 16 17 18 19	0 0 1 2 3 1 0 0 0	0 1 2 3 1 0 0 1 0	0012310010	0 1 2 3 1 0 0 1 0	0 1 2 3 1 0 0 1 0	0 1 2 3 1 0 0	0 0 1 1 1 2 2 3 4 1 1 0 1		0 1 2 2 3 1 1 1 0 0	0 0 2 2 4 1 1 1 * * * * * * * * * * * * * * * *	0 0 2 2 4 1 1 0 0 0	3	0 1 2 4 1 2 0 0	0 1 2 1 3 1 1 0 0	0 1 2 1 3 1 1 1 0 1	0 1 2 1 4 0 1 1	0 1 2 1 3 0 1 1 0	0 1 2 1 3 0 1 1 0	0 1 2 2 3 0 1 1 0 1	0122201001	0122201000	0122201100	0123201000	0 1 2 3 2 0 1 0 0	0 1 2 2 3 1 1 1 0 0
21 22 23 24 25 26 27 28 29 30	0 0 1	0 0 1	0 0 1	0 0 1	1	2 1 1	1 1 1 0 1 1	Ĭ	1 0 1	1 0	1 0		DATA DATA DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI	0 -	100	100	100	100	100		100	10000	10000	1 0 0
31													DATA	INVALI	D -										
MEAN	0	0	0	0	1	1	1 1		1	1	7	1	1	1	1	1	1	1	1	1	19	1	1	1	0.7

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. Sees INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PAI	RTS/M	ILLIO	N						
	ST	ATION		NO	44007		2037	PINE	ST BL	JRLING	TON					MON	TH -	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10													DATA DATA DATA DATA DATA DATA DATA DATA	INVALII INVALII INVALII INVALII INVALII INVALII INVALII INVALII											
11 12 13 14 15 16 17 18 19 20	0 1 0 0 0 0 1	0 1 0 0 0 0 1 0 0	0 1 0 0 0 0 0	0 0 0 0 0 1 0 0 0 0 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0	1 1 0 0 0 1 0	1 1 0 0 0 1 0 0	1 1 0 1 0 1 0	1 1 0 1 0 1 0	1 1 1 0 0 2 0 1 1 1 0 2	1 1 1 0 1	DATA 1 1 1 1 1 1 0 2	INVALID 1 1 1 1 1 1 0 0	1 2 1 1 2 1 0 0 1	1 2 1 1 1 1 0 0	1 2 1 1 1 1 0 0 1	2 1 1 2 1 0 0 2	2 1 1 2 1 0 0 1	1 2 1 1 2 1 0 0	1 2 1 1 2 1 0 0	0 2 1 0 2 1 0 0	1 2 1 0 1 1 0 0 1	1 2 1 0 1 1 0 0	1 1 0 1 1 1 0
21 22 23 24 25 26 27 28 29 30	1 0 0 1 0 0 0	0 0 0 0 0 1 0 0	0000	0 0 0 0 1 0 0	000000000000000000000000000000000000000	0 0 0 0 1 0 0	0 0 0 0 1 0 0	0 0 0 1 0 0	1 0 1 1 1 1 0 0	0 0 0 1 1 0 2 0	1 0 1 0 1 1 0 1 0 0	0 0 0 1 1 0 0	0 3 0 0 2 1 0 0	1 ° 3 1 1 2 1 0 1 1 0 0 1 1 0 0	2 1 1 2 0 0 1 0 0	1 1 1 2 0 0 1 0	1 1 1 2 0 0 1 0	1 0 0 2 0 0 2 0 0 0	1 0 0 2 0 0 2 0 0	1 0 1 2 0 0 2 0 0	1 0 0 2 0 0 2 0 0	1 0 0 2 0 0 1 0 0 0 0	1 0 0 2 0 0 1 0 0	1 0 0 2 0 0 1 0 0	0 0 1 1 0 0
31 MEAN	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	POLI	UTANT	- S	ULPHU	R DIO	XIDE								UNITS	- 0	01 PA	ARTS/	MILLIC	N						
	STA	TION -		NO 4	4007	2	037	PINE	ST E	URLING	TON					MON	TH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 1 1	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000210	0 0 1 1 1 1 1 2 3 3	1	0 1 1 1 1 1 1 1 2 4 1	0 1 1 1 2 1 1 1 2 2 1	0 * * * * * 1 3 1 1 1 2	0 1 2 1 2 1 1 2 3 0	0 1 2 1 1 1 1 1 2 0	1 1 2 1 1 1 1 1 0	0 1 1 1 1 1 1 1 1 1	0 1 1 1 0 1 1 2 4	0 1 1 1 0 1 2 1 1 0	0 1 1 1 0 0 4 1 1 2	0 0 1 0 0 0 2 1 1	0 0 0 0 0 0 2 1 0 3	00000021112	0000002101	000000000000000000000000000000000000000	00111001211
11 12 13 14 15 16 17 18 19	1 1 0 0 1 1	1 1 0 0 1 1	0 1 0 0 0 1 1 1 1	0 1 0 0 1 1 1	0 1 0 0 0 1 1	0 1 0 0 0 1 1	0 2 1 2 0 1 1	3 2 3 4 2 3 2 1		1 1 1 1 1 1 2 2 1	2 1 1 1 2 1 1	1 2 1	2 3 2 1 1 1 2 DATA DATA	2 1 3 1 2 1 2 1 2 1 1 2 1 1 1 2 1 1 1 2 1	2 1 2 1 2 1 2 0 0	2 1 2 1 2 1 2 1 2	2 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1 1 5 1 2	1 1 3 3 3 1 2	1 1 1 2 2 2 1 2 2 1 2	1 1 1 1 1 1 2 2	1 1 1 1 1 2 2 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 1 1 1 2
21 223 245 227 228 239 230													DATA DATA DATA DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI											
MEAN	0	O	0	0	0	0	1	2		1 1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTAN	IT -	SULPH	IUR DI	OXIDE								UNITS	s - 0.	01 PA	RTS/N	ILLIO	N							
	ST	ATION	-	NO	44007	•	2037	PINE	ST B	URLING	STON					MON	ITH -	OCT	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 0 1 1 2 0 0 0 1 1 1	0 1 1 2 0 0 1 1 1	0 1 0 2 0 1 1 1 2	0 0 1 1 2 0 1 1 1 1 1 1 1	0 1 1 1 0 1 1 1 1	0 1 2 1 0 1 1 1 1 1	0 1 2 1 1 1 1 1 1	1 1 1 1 1 1 1 1	* * * * * * * * * * * * * * * * * * *	1 1 1 0 0 1 1 1 1	0 0 0 0 0 1	1 1 0 1 0 1 1	DATA 1 1 1 0 0 1 1 2	0 1 0 0 0 0 2 1 2	0 1 0 0 0 0 2 1	2 1 1 1 0 0 2 1 1	1 1 0 0 1 2 1 1	1001100111111	100001000	10000	10000	000201101	0003	0 0 2 0 1 1 0 3	0 1 1 0 1 1 1 1 1	
11 12 13 14 15 16 17 18 19	2 0 1 1 0 0 0 0	1 1 0 0 1 0 0 0	2 1 0 1 0 0 1 0 0 0	2 1 0 1 0 0 1 0 0 0	2 0 0 1 0 0 0 1 0	100000000000000000000000000000000000000	100000	1 1 0 1 1 0 3 3 0 0	1 1 1 1 1 0 2 0 0		011110000000000000000000000000000000000	0 1 1 0 0 0 0	1 1 3 0 0 0 0 0	1 4 0 0 0 0 0	0 1 3 0 0 0 0 0 0	1 1 2 0 0 0 0 0 0 0	0 1 2 0 0 0 0 0 0	0 1 2 **** 0 0 0 0 0 0	0 1 1 0 0 0 0 0	0 1 1 0 0 0 0 0	0 1 1 0 0 0 0 0	0 1 1 0 0 0 0 0 1	0 1 1 0 0 1 0 0	0 1 1 0 1 0 0 0 0	000000000000000000000000000000000000000	
21 223 24 256 27 28 29 30	1 1 2 2 2 1 2 5 2 1	1 1 2 1 2 1 2 4 2 1	1 1 2 1 2 1 2 4 2 1	1 1 2 1 2 1 3 3 2 1	1 1 2 2 2 1 3 3 2 1	1 1 2 2 1 1 3 2 2	1 1 2 2 2 1 3 2 2 1	3	1 1 2 3 3 1 2 3 1 2 3	1 1 2 2 2 1 2 4 1 2	1 1 2 2 1 4 1 2	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 2 3 2 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2	2 1 2 4 2 2 2 4 2 2 4 2	1 1 2 5 1 1 1 3 3 3	1 1 2 2 1	2 1 2 3 1 1 2 2 1 1	2223213211	1223213211	1323213211	2322113211	2223113211	2223123212	2222124212	1 1 2 2 2 2 1 3 3 2 1	
31	2	2	2	3	4	9				3	2			1	1	1	1	1	1	1	3	4	5	3	-	
MEAN	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	- 1	1.1	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

	PO	LLUTAN	IT -	SULPH	HUR DI	OXIDE								UNITS	- 0	01 PA	ARTS/N	TLLTO	N.						
	ST	ATION	-	NO	44007		2037	PINE	ST I	BURLING	TON			man a			NTH -		75						
HOUR DAY	1	2	3	4	5	6	7	8		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	4 1 1 0 0 0	4 1 1 0 0 0 0	4 1 1 0 0 0	4 1 1 0 0 0	3 1 1 0 0 0 0	3 1 1 0 0 0 0	2 1 1 0 0 0 0	2 1 1 0 0 0 0	0 0 0 0	2 2 1 1 1 1 0 0 0 0 0 0	1 1 0 0 0 1		DATA	1 2 0 0 1 0 INVAL INVAL	ID -	2 2 0 0 1	22000	2 2 0 0 1 1			2 1 0 0 0 1 1	2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0	1 1 0 0 0	2 1 1 0 0 0 0
11 12 13 14 15 16 17 18 19	0 2 0 1 1 1 0 1 1 1 1	0 1 0 1 1 1 1 1 1 1	0 1 0 1 1 1 1 1 1 1	0 1 0 1 1 1 1 1 1 1 1	1 1 0 0 0 1 1 1 1 1 1 1 1 1 1	0 1 0 0 1 1 1 1	1 1 0 0 1 1 1 1 1 1 1	1 2 0 0 1 1 1 1 1 1 1 1 1	1	0 1 0 0 0 1 1 1 1 1 1 1 1 1	0 1 0 0 1 1 1 1 1 1 1 1	0 2 0 0 1 1 1 1 1 1 1 1 1 1	0 1 0 1 1 1 1 1	0 1 1 1 1 1 1 1 1	0 1 1 1 1 1 1 1 1 0	0 1 1 1 1 1 1 1 1 0	1 1 0 1 1 1 1 0	0 1 1 0 1 1 1 1 0	0	0 1 1 0 1 1 1 1 0	0 1 1 0 0 1 1 1 1 0 0	2 1 0 0 1 1 1 1 1 0	1 1 0 0 1 1 1 1 0 0	1 0 0 1 1 1 1 0 0	1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 223 24 25 26 27 28 29 30 MEAN	0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 1 1 1 1 1 1 2 1	0 1 0 1 1 1 1 1 1 1 1 1 1 1	0 1 0 1 1 1 1 1 1 1	0 1 0 1 0 1 1 1 1 1	0 1 0 1 1 1 1 1	000111111111111111111111111111111111111	000000000000000000000000000000000000000	0 0 0 0 1 0 1 1 1 1 1	000011001111111111111111111111111111111	0 0 0 1 1 0 1 1 1	000020111011	0 0 0 1 1 1 0 1 1	00000011	0000011	00000011	000000110002	000000110002	0 0 0 0 0 1 1 1 0 1 1	0 0 1 1 1 1 0 0 0 1	0001100111100	0 0 1 1 1 1 1 1 0 1 1 0 1	0 0 0 1 1 1 1 1 0 0 1	0 0 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1

NOTES 1. SEE INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

1. INDICATES DATA IS UNAVAILABLE

3. SEE INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	т -	SUI PE	IUR DI	OXIDE																			
		ATION			44007			PINE	ST BI	RL ING	TON!			UNITE	5 - 0										
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	1 6	17	DEC 18	75 19	20	21	22	23	24 N	/EAN
1 2 3 4 5 6 7 8 9	0 0 1 1 1 0 0	0 0 1 1 1 0 0	0 1 0 2 1 1 0 0	0 1 1 1 0 0 0 0	0 1 0 1 1 1 1 0 0	0 0 1 0 1 1 0 0	0 0 0 1 0 1 1 0 0	0 0 1 0 1 1 0	0 0 1 1 0 1 1 0	0 0 0 1 1 0 1 1 0	0 0 1 1 0 1 1 0 0	0 0 1 1 0 1 1 0 0	1 0 1 1 0 0 0	0 1 0 0 1 0 1 1 0	0 1 0 0 1 1 0 0	0 1 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	0 1 0 0 1 1 0 0 0	0 1 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	0 1 0 0 1 0 0 0	0 1 1 1 1 1 0 0	0 0 0 1 1 0 0 0 1	0 1 0 1 0 1
11 12 13 14 15 16 17 18 19 20	1 0 0 1 0 0 0 1 0	00000001	000000000	000000000	0 1 0 0 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	1 0 0 0 0 0 0	000000000000000000000000000000000000000	00000000	00000000	000000000	00000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1	0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 1	0 0 0 0 1 0 0	0 0 0 0 1 0 0	0 0 0 1 0 0 0 0	0 0 1 1 0 0 0	0 0 0 0 0 0 0	00000	0000000	0 0 1 0 0 0 0 0 0	000000
21 22 23 24 25 26 27 28 29 30	0 0 1 1 2 1 4 1 0 0 1	0 1 1 2 1 3 1 0 0	0 1 1 2 1 2 0 0 1	0 0 1 1 3 1 2 0 0 1	0 0 1 1 3 0 0 1 1 0 2	0 1 1 1 4 1 1 0 1 0 2	0 1 1 1 1 1 1 1 1 2	0 1 1 1 5 1 0 0 0 1 2	0 1 1 1 6 2 0 0 0 1 1 3	1 1 1 4 2 0 0 0 2 2	1 1 4 2 1 0 0 2 2	1 1 4 2 1 0 0 1 3	0 1 0 0 4 2 1 0 0 1 3	1 0 1 2 2 1 0 0 1 4	1 1 2 1 0 0 0 0 2	0 0 1 0 1 2 1 0 0 2	1 0 1 0 1 2 1 0 0 0 1	20 1 1 1 2 1 0 0 0 1	2 0 1 1 1 2 1 0 0 0 1	1 1 1 2 1 0 0 0 1	1 1 2 1 3 1 0 0 0 1	3 1 3 1 0 0	1 1 1 4 1 0 0 3 1	1 1 1 4 1 0 0 2 2	1 1 2 2 1 0 0 1 2
31	2	1	1	1	1	1	1	1	1	2	2	2	2	1	× 8 × 3	1	1	0		0	0	4	0	1	1
MEAN	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	n	0	-	0	,			0.6

NOTES 1. OVER INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
 - 3 OCCUPA INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0 01 PARTS/MILLION

STATION -	NO 44007 2037	PINE ST BURLINGTON			
MONTH	NO OF DAYS	AVERAGE	CONCENT 24-HOUR	MAXIMUM MAXIMUM	READING
JAN	16	0	9 2	6	
FEB	15	0	.7	7	
MAR	24	1	.5	5	
APR	23	1	2	2 8	
MAY	29	1	.2	8	
JUN	17	0	.9	2 4	
JUL	22	0	.7	3 4	
AUG	17	0	. 5	3	
SEP	17	0	. 9	2 5	
OCT	28	1	:1	3 10	(
NOV	25	0	. 7	2 4	
DEC	29	0	. 6	2 6	i
YEAR	262	0	. 9	3 10	1

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

MONTHLY GHOUP	PHEQUENCY	DIZIHIBULI	ON FOR 19	15			
POLLUTANT - SU	JLPHUR DIOX	IDE			UN	ITS - 0.0	1 PARTS/MILLION
STATION -	NO 44007	2037 PI	INE ST BUR	LINGTON			
MONTH O	TO 04 05	TO 10 11	TO 14 15	TO 25 26	TO 39 40	&OVER	TOTAL
JAN	425	2	0	0	0	0	427
FEB	386	7	0	0	0	0	393
MAR	606	6	0	0	0	0	612
APR	580	11	0	0	0	0	591
MAY	705	11	0	0	0	0	716
JUN	451	0	0	0	0	0	451
JUL	530	0	0	0	0	0	530
AUG	444	0	0	0	0	0	444
SEP	416	1	0	0	0	0	417
OCT	683	6	0	0	0	0	689
NOV	617	0	0	0	0	0	617
DEC	710	2	0	0	0	0	712
YEAR	6553	46	0	0	0	0	6599

FREQUENCY	DISTRIBUT:	ION BY	PERCENTILES			CONCEN	TRATIONS					
	OF DATA VALID	MIN	10	30	FREQUENCY 50	DISTR 70	IBUTION, 90	PERCENT 95	98	99	MAX	ARITH MEAN
	75.3	0	0.0	0.0	0.3	0.8	1.8	2.3	3.0	3.8	10	0.9

	POLI	LUTANT	-	SULP	HUR DI	OXIDE								UNITS	- 0	01 PAR	RTS/M	ILLIO	N						
	STAT	TION -	S	E NO	51001		MCDONA	LD GD	N RI	DEAU	WURTE	MBURG	ST.				тн - ,		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 1 1 1 1 1 1 1 2 1 1 2 1	1 1 2 2 0 2 2 1 2 1	1 1 2 0 1 2 1 2 1	1 1 2 1 2 2 1 2 1	1 1 2 0 1 2 1 2	1 1 1 2 2 1 2 2 2	1 1 1 1 1 1 2 1 1 1 2	1 1 2 0 2 2 1 1 2	1 1 2 1 2 2 1 1 2	3 1 3 1 2 2 1 1 2	3215322112	3213223212	4 2 1 2 3 2 3 2 1 4	3212422214	2212322212	1 1 0 2 2 3 2 2 1 2	1 1 0 1 1 3 2 4 1 2	1 0 0 1 0 2 1 3 1 2	1 1 1 1 2 1 3 1 1	1 1 1 0 1 2 1 2 1 1	1 1 0 0 1 2 1 2	1 2 0 0 1 1 1 2 1 2	0 2 1 0 1 1 1 2 1 1	1 2 1 0 1 1 1 2 1	1 1 1 2 1 2 2 2 1 2
11 12 13 14 15 16 17 18 19 20	1 3 1 1 1 2 1 2	1 3 1 1 1 1 2 1 2 2 2	1 2 1 1 1 2 1 2 2	1 3 1 1 1 1 4 1 2	1 3 1 1 1 2 5 1 3	1 2 1 1 1 1 4 2 3	1 3 1 1 1 2 4 2 3	1211024220	1 2 1 1 4 3 2 3 0	1221253321	1 2 2 2 2 2 2 2 2 2	2222231233	2222222231	22222	1 2 2 2 2 2 2 0	1 2 1 1 0 2 2 2 1 0	3 1 1 1 0 1 1 2 1 0	3 1 1 1 0 1 1 2 1 0	3 1 1 0 2 1 1 0	2 1 1 0 0 2 1 1 1 0	2 1 1 0 2 1 2 1 1	2 2 1 1 0 1 1 1	3 1 1 1 1 1 1 2 1 1 1	3 1 1 1 1 1 1 1 2 1 1 1	2 2 1 1 2 2 2 2 1
21 22 23 24 25 26 27 28 29	1 5 1 1 2 1 2 1 2	1 4 1 1 2 2 1 2 2 2 2 2 2	3 4 1 1 2 2 1 2 1 2 1 2	4 4 1 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	4 3 1 2 2 2 2 1 1	3 2 2 3 2 2 1 1	3 2 2 3 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2	3 1 2 3 2 1 1 2		3 1 3 6 2 1 2 3 • • • • •	7 2 1 4 3	2 1 0 0 0 0 8 2 1 2 2 2 0 0 0 0	2128223228	2 1 1 7 1 2 3 3 2 1	2 1 1 6 1 2 2 3 1	2 1 1 4 1 2 3 3 1 1	2 1 1 3 1 2 2 1 1	2 1 1 3 1 1 2 1 1 1 1	2 1 1 3 1 1 2 1 1 0	3 1 3 1 1 2 1	3 1 1 2 1 1 2 1 1 0	4 1 1 2 1 1 2 2 1 0	3 1 1 2 1 1 2 2 1 1	4 1 1 2 1 1 2 2 1 1	3 2 1 4 2 1 2 2
31	1	3	2	3	3	2	2	4	4	4	4	0000	0000	4	4	2	2	2	1	1	2	1	1	0	2
MEAN	1	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	1	1	•		*			4	1 7

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. " " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	DLLUTA	NT -	SULP	HUR D	IOXID	E							UNITS	- 0	01 PAF	RTS/M	ILLIO	N						
	S	TATION		SE NO	5100	t	MCDO	NALD	GDN R	IDEAU.	WURT	EMBURG	ST.	AWATTO			гн - г		75						
HOUR DAY	1	2	3	4	5	6	7	8		10	11		13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 1 4 1 1 1	2 1 3 1 0 2	2 1 3 1 0 1	2 1 2 0 0 1	3 2 ***** 2 1 0 1	2 1 1 1 1 1	2 2 2 1 2 1	2 1 2 0 0 0 0 2 1 2 1	2 4	2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	15 ************************************	2 4 1 3	2 4 1	1 3 INVAL 2 3 1 1 INVAL	1 2 1	1 1 1 2 1 2 1 2	0 1 2 1 1	1 1 1 1 1 2 1	1 0 1 1 2 1 1 2	0 0 1 1 2 1 0	0 0 1 1 1 0 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 2	0 0 3 1 0 2 2	1 2 2 2 2 1 1
11 12 13 14 15 16 17 18 19 20	2 0 0 0 2 2 1 1 0 2	1 0 0 1 3 2 1 1 0	1001222101	00012211001	0 0 0 2 3 2 1 0 2	00102332102	1 0 0 0 1 1 2 2 2 0 0 0 1	1 1 0 1 3 3 2 0 1	1 1 1 1 6 5 4 4 0 0 2	2 1 1 5 3 2 	22116662	2 2 0 2 7 1 2 2 2 2	2 2 0 2 7 1 2 3 2	2202251222	2202231222	2202231221	2502241211	0 2 0 4 2 2 1 1 1	0 2 0 2 2 2 1 2 1 1	0 2 1 2 2 1 1 2 1	0 1 1 1 2 1 1 1 1	0 0 0 2 2 2 1 1 1 0	1 0 0 2 2 1 1 1 1	1 1 0 2 2 1 1 0 1	1 1 0 1 3 3 3 1 1
21 22 23 24 25 26 27 28	2 0 2 0 0 0	2 0 2 0 1	2 0 2 1 0	2 0 1	2 0 1	2 1 1 1 2 0	1 1 1 0 0	1 1 1 2 2 2 1	1 2	2 2	2 4 ***********************************	2 4 2 2 2 2 1	2 2 2 DATA 0 1 2	1 NVAL 0 1 2 1	ID - 1 1 2	0 1 1 1	3 2 1 0 0 0	2 2 1 0 1 0	1 2 1 0 2 0	1 2 1 0 2 1	1 2 1 0 1 2 0	1 4 1 1 1 1 0	1 4 1 1 1 1 0	1 3 1 1 1	2 2 2 2 1 1
MEAN	1	1	1	1	1	1	1	1	2	2	3	2	2	2	2	2	4	1	4	1	1	1	1	-	1 4

NOTES 1. PROPERTY INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3 TORRORD INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	dT	SIII DI	זח פוו	OVIDE								UNITE		01 PA	DTC /N	111110	.NI							
		ATION			51001			ALD G	DN RI	DEAU/	WURTE	MBURG		OTTAWA			TH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000110011	0 0 0 1 1 0 1 0	0 0 1 1 0 1 1	0 0 0 1 2 0 1 0	1 0 0 1 1 0 1 0	1 0 0 1 2 1 2 0 2 1	10001212021	1 0 0 1 3 1 2 0 3 1	2 1 0 1 5 1 3 0 4	2 1 0 1 3 1 4 0 3 3	1 1 0 1 3 2 5 0 2	1 2 0 1 2 2 3 0 0 2	1 1 0 1 2 2 2 2 1 1 1 1	1 1 1 2 2 1 1 1	1 1 0 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 1 2 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 1 0 1 1 1	0 0 0 1 0 1 1 1 1 1 1 1 1	0 0 0 1 0 1 1 1 2	0 0 0 0 1 1 0 0 1 1 1 0 0 2	0 0 1 1 0 0 1 0 2	0 0 1 1 0 0 1 0 2	0 0 1 1 0 0 1 0 1 0 1 0 1 0 0 1	in decide do y	1 0 0 1 1 1 2 0 2
11 12 13 14 15 16 17 18 19	0 1 0 0 1 0 1	0 1 0 1 2 0 1	0 0 0 1 0 1 2	1 0 0 0 0 0 0 2	1 1 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 0 0 0	2 1 2 1 1 2 0	1 1 2 2 4 4 0	2 1 2 3 3 3 0	2 2 1 4 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 4 1 0	DATA 2 0 1 3 1 4 0	INVAL 0 2 0 1 3 1 3	ID - 2 1 1 3 3 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 3 1 2 0	1 0 1 3 0 3 0	1 1 1 3 1 2 0	1 1 1 1 2 1 2 0	1 1 1 1 1 0 2	0 1 0 1 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	00000	1 1 2 1 2 0
21 22 23 24 25 26 27 28 29	1 0 1 1 1 1 0 1 2	1 1 1 1 0 0 1 2	1 1 1 0 0 1 1 1 1 1	2 1 1 1 0 1 1 1 1 1 1 1	2 1 1 1 0 1 1 1 1 1	2 2 1 1 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0	2 2 1 1 1 0 0 2	2 2 1 1 1 0 0 0 2 1	* * * * * 2 2 1 1 1 0 1 2	2 2 1 1 1 0 0 1 1 1	* * * * * 2 2 1 1 1 0 0 1	2 2 1	1 2 1 1 0 2 0 1	1 2 1 1 0 0 1	1 1 2 1 1 0 0 2 0	1 1 2 1 1 0 0 2 0 2	1 1 2 1 1 0 0 1	2 1 2 1 1 0 1 2 0 1	2 1 1 0 0 1 1 0 0 0	1 1 1 0 0 0 1 0	1 1 1 0 0 0 0 1 0 0 0	1 1 1 0 0 1 1 0 0 0	1 1 1 0 0 0 1 1 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 2 1 1 0 0 1 1
31	0	0	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	DLLUT	ANT -	SULP	HUR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIO	N							
	S	TATIO	Ν -	SE NO	51001		MCDON	ALD G	DN RI	DEAU	WURTE	MBUR	ST,C	AWATTO		MON	TH -	APR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 0	0 1 1 0 0 0 0	0 1 1 0 0 0 0 0	011000000000000000000000000000000000000		1 0 0 0 0 0	1 2 0 0 0 0 0 0 0	2 2 0 0 0 0 0 0 1 1	2 2 0 0 0 0 0 1 1 1 1	2 2 0 0 1 0 1 1 1 1 1	2 0 0 1 1 0 1	1 2 0 1 1 1 1 1	0 2 0 1 1 1 1 1 1 1 1 1 1	0 1 1 1 1 1 1 1 1 1	0 1 1 1 1 1	0 1 1 0 0 1 1	0 1 1 1 1 1 1 1 1	1 1 0 1 1 1 1 1	1 1 0 0 0 0 0 1 1 1 1	1 1 0 0 1 1 1 1	1 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 1	1 1 0 0 0 0 0 0	1 0 0 0 0 0 0	1 0 0 0 0 0 0	1 1 0 0 0 0 0 0 1 1 1 1	
11 12 13 14 15 16 17 18 19	1 0 1 1 1 1 0 0	1 1 0 1 1 1 0 0 0 0			1 0 0 1 0 1 1 0 0	1 0 0 1 1 0 0 0 0	1 0 0 2 0 1 1 0 0 0	2 1 1 3 1 3 3 0 0	2 2 1 5 2 5 4 0 0	2 1 4 3 8 3 2 0	2 1 3 2 9 3 1 0	1 1 3 2 3 	1 1 1 2 2 2 2 2 1 0	2 1 1 2 2 2 2 2 1 0	2 1 2 2 2 0 0	2 1 1 1 1 2 2 1 0	1 1 1 2 1 3 2 1 0 0	1 1 1 2 1 3 2 0 0	1 1 1 2 1 2 2 0 0	1 1 2 2 2 0 0 0	1 1 0 2 1 2 2 0 0 0	1 0 0 1 1 2 2 0 0	10001121000	0000	1 1 2 1 3 2 1 0 0	
21 223 224 226 227 229	0	0 0 0	0) 0	0000	0 1 0	0 2 1	0 4 4	0 4 4	0 2 2 2 ****	0 2 0	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	DATA DATA DATA		ID -	1 1 0 * * * *	1 1 0 • • • •	1 0	1 0	1 2 0	1 2 0 	1 2 0	1 0 0 0 0 0	0 1 0 0 0 0	0 2 0	
29 30	0000	0000	****	0 0 0 0	0000	0000	0 0 0 0	0 0 0 0	0 0 0	0000	0 0 0 0	0	0000		0	0	0	0	0	0	0	0	0	0	0 0 0 0 0 0	
MEAN	0	0		0	0	0	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0.8	

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

^{3 &}quot;"" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	DLLUTAN	ΙΤ -	SULP	HUR DI	OXIDE								UNITS	- 0	01 PA	ARTS/	WILLIC	N							
	SI	TATION	- s	E NO	51001	ĺ	MCDO	NALD !	GDN R	IDEAU	WURTI	EMBUR	ST.	OTTAWA			ITH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9		11				15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5	0	0	0	0	0	0	0	000	0000	1000	0000		DATA		ID -	0 2	0 1	0 1	0 1	0 0 0 0 0	0000	000	0000		00000	
8 9 10	1 1	1 1	1	1	1 1 1	1 1	1 1	1 1	2 2 2 2	1 2 2	1 1	0 0 0 0 1 1 1	0 1 1		0 1 1	0 1 1 1	0 1 1	1 1 1	1 1 1	1 1 1	1 1 1 2	1 1 1	1 1 1	1 1 1	1 1	
11 12 13 14 15 16 17 18 19 20	1 1 0 0 0 1 1	1 0 0 1 1	,	1 1 0 0 1 1	0 0 0 0 m 1 1 0 0 1	0 0 0 0 0 0 0 1 1 1	* * * * * * * * * * * * * * * * * * *	* * * * * * 1 1 1 0 0 1	***** 2 1 0 1 1	**** 2 1 0 1 1 2	* * * * * 1 2 0 1 2 2	2 2 0 1 2 1	DATA DATA 2 2 1 2 2 2	INVAL INVAL 2 2 1 2 2	ID - ID - 1 1 1 1 2 2 2	1 1 1 2 2 2	1 1 1 2 2 2 2	1 2 1 1 2 2 2 2	1 2 1 1 2 2 2 2	1 2 1 1 2 2 2 2	1 2 1 1 2 2 2 2	1 2 1 1 2 2 1	1 2 1 1 2 2	1 1 0 0 2 2 2 2 2	1 1 0 1 2 2	
21 22 23 24 25 26 27 28 29 30 31	000000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	200000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	1 0000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	00 00 00 00 00 00 00 00	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	ŏ	000000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0	

NOTES 1. " INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

		PC	LLUT	ANT -	SULP	HUR D	IOXID	Ē							UNITS	- 0	01 PA	RTS/N	MILLIO	N							
		ST	ATIO	۱ -	SE NO	5100	1	MCDO	NALD (GDN R	IDEAU	WURTE	EMBURG	ST.	AWATTO		MON	ITH -	JUN	75							
	HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
	1 23 4 5 6 7 8 9 10	000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000		0000000000
	11 12 13 14 15 16 17 18	00000	000000	00000	000000	0 0 0 0 0 0	0 0 0 0 0	00000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0	2 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0	INVAL	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 0	000000000000000000000000000000000000000	0000	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20000	0
	20	0000	0 0 0 0	0 0 0 0	000	000	0000	0000	0000	0000	0000	0000	0000	DATA	INVAL I	D - 0	0	0	0	0	0	0	0	0	0	0.0000	8
	21 223 225 226 227 228 229 30	0011000000	001200000000000000000000000000000000000	0012000000	0 0 1 1 0 0 0	0 0 1 1 0 0 0	0 0 1 2 0 0 0 0	1 0 1 2 0 0 0 1 1	1 0 1 1 1 0 0 1 2	1 0 1 1 0 0 2 1 2	1 0 2 1 0 0 1 1 1	0 2 1 0 0 1 1	0 0 2 1 0 0 1 1 1 0	0 2 1 0 0 1 1 0 0	0 0 2 0 0 0 1 1 0 0 0	0 1 2 0 0 0 1 1 0 0	0 1 2 0 0 0 1 1 0 0	0130002100	023000011000	0220001100	0220002100	0220002100	0 2 2 0 0 0 1 1 0 0	0 2 1 0 0 0 1 1 0 0 0	0 1 1 0 0 0 1 1 0 0		012100011000
М	EAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	٥	2

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

	P	DLLUTA	ANT -	SULP	HUR DI	OXIDE								UNITS	- 0	01 PA	ARTS/A	MILLIO	N							
	S	TATION	v - 9	SE NO	5100	1	MCDON	IALD G	DN RI	DEAU	WURTE	MBURG	ST,C	TTAWA	4	MON	HTH -	JUL	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	020000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0	0	0 0 0	0 3	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1	1 1 0 0 0 0 0	1 0 0 0 0 0 0	2 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	
11 12 13 14 15 16 17 18 19 20	0 0 0 1 0 2 1 2	000000000000000000000000000000000000000	0 0 0 1 1 2 2	0	0 0 0 1 1 2 1	0000001210	000000000000000000000000000000000000000	0 0 0 1 1 1 2 1 0	0 0 0 1 1 2 3 1 0	000000000000000000000000000000000000000	0 0 0 1 2 2 2 1	00001222111	0 1 0 1 2 1 1 1	0 0 1 0 0 2 1 1 1	0 0 0 1 1 1 1 1 1 1	1 0 1 0 0 1 1 1 1 1 1 1	1 0 1 1 1 1 0 1	1 0 1 1 2 1 1 0 0	1 0 1 1 1 1 2 2 0	0 1 0 1 1 2 2 1 0	0 0 0 1 1 1 2 0	0000011200	000000111000	000100211000	0 0 0 1 1 1 2 1 0	
21 223 245 227 229 230	000001	0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 0 1 0 0	0 1 1 0 0 0 1 0	0 1 1 0 1 0 1 0 0	0 0 1 1 0 0 1 1 1	0 1 0 0 1 0 1 1	0 1 0 0 1 1 1 0 0	0 1 0 1 0 1 1	0 1 1 0 0 0 1 1 1	0 1 0 0 0 0 1 1	0 1 0 1 0 1 1 0	0 0 0 0 1 0 1 1 1 1	000000000000000000000000000000000000000	0 0 0 0 0 1 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 1 0 0 1	0 1 0 1 1 0 0 1	0000110001	000100001	00001	0000100001	000000000000000000000000000000000000000	0 1 0 0 1 0 1 0 0	
31	2	2	2	3	3	2	3	2	1	2	2	1	2	3	4	4	4	4	4	3	2	1	1	1	2	
MEAN	1	1	1	1	1	0	0	1	1	1	1	- 1	1	1	1	1	1	1	1	1	0	0	0	0	0.5	

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPHL	R DIO	(IDE							ι	INITS	- 0.0	1 PAR	TS/MI	LLION	Ü.						
	STA	TION -	SE	NO 5	1001	М	CDONAL	GDN	RI	DEAU/W	VURTEN	BURG	ST,01	AWAT		MONT	H - A	UG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 23 4 5 6 7 8 9	1 1 0 0 0 0 0 1 2	1 1 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 2 2	010000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 1 0 1 2	0000000211	0 0 0 0 0 0 0 2 1	000000000000000000000000000000000000000	2 1 0 0 0 0 1 1 1	2 1 0 0 0 0 0 1 1	2 1 1 0 0 0 0 1 1	2 1 1 0 0 0 1 1 1 1	2 1 1 0 0 0 0 2 1 1	2 1 1 0 0 0 2 1 1	2 2 1 2 0 0 0 1 1 1	1 2 1 1 0 0 0 1 1	1 0 0 0 0 1 1 1	2 1 0 0 0 0 1 1 1 1	2 1 0 0 0 0 0 0 1 0	1000000000	1000000000	1 1 0 0 0 0 0 1 2 1
11 12 13 14 15 16 17 18 19	1000001200	1 0 0 0 0 0 1 1 0 0 0	1 0 0 1 0 0 0 1 1 0 0	1000100011000	100010000000000000000000000000000000000	1 0 0 1 0 0 0 1 1 0	1 0 0 1 0 0 0 1 3	1 0 0 1 0 0 0 1 3 2	10001200121	1 0 0 0 1 0 0 0 1	1 0 0 1 1 0 0 0 0 0	1000000	1 0 0 0 1 1 0 0 1 0 0	1 0 0 1 1 0 1 1 0	1 0 0 1 0 0 0	1 0 0 1 1 0 0 0 0	1 0 0 0 0	1 0 0 0 1 1 1 0 0 0	1 1 0 0 0 1 1 0 0 0	1 1 0 0 0 0 0 0 0 0	2000001000	1 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	001000	10001000
21 223 24 226 227 229 30	1 0 0 0 0 1 1 0 0 0 0	1 1 0 0 0 1 2 0 0 0	1 1 0 0 0 1 2 0 0 0	1 1 0 0 0 1 1 0 0 0	1 1 0 0 0 1 2 0 0 0	0 1 0 0 0 1 2 0 0	1 0 0 0 1 1 ***	1 1 0 0 0 0 1 0 0 0 0 0	2100010000	1 1 0 0 0 0 0 0 1	1 1 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0	1 1 1 0 0 0 0 0 0 1 0 0	1 1 0 0 0 0 1 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	1 1 0 1 0 0 0 0 0	1 0 1 0 0 0 0 0 0	10000	1 0 0 0 0 0 0 0 0	10000	1000010000	1 0 0 0 0 0 0 0	10000	1 1 0 0 0 0 0 0 0 0 0 0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0 4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	T - S	ULP	HUR DI	OXID	Ē.,							UNITS	- 0.	01 PA	ARTS/A	MILLIC	N						
	ST	ATION	- SE	NO	51001	i	MCDO	NALD (GDN R	IDEAU	WURTE	EMBUR	G ST,	OTTAWA			NTH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 1 1 0 0 0	0 0 0 0 1 1 0 0	0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000011100000000000000000000000000000000	0 0 2 1 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00222000	0 0 0 1 1 0 0 1		0 0 1 2 1 0 1	0 0 0 1 3 1 0 2	0 0 0 1 2 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 1 0 1 0	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 2 0 0 0	0 0 0 1 1 1 0 0
11 12 13 14 15 16 17 18 19	0 0 0 0	0 0 0 0 0 0	0 0 0 0	* * * 0 0 1 0 0	* * * * * O O O O O	* * * * 0 0 0 0	* * * * * * * * * * * * * * * * * * *	****	***** 1 1 0 0	* * * * * 1 1 0 0 0	0 2 1 0 0	022000	DATA DATA DATA 1 3 1	INVAL INVAL INVAL INVAL 0	ID -	0 1 1 0 0	0 1 0 0	0 1 0 0 0 0	0 1 0 0	0 1 0 0	1 1 0 0 0	1 1 0 0	1 1 0 0	1 1 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 223 225 227 228 239 230	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 5 0	0 2 0 0 0 1 0 4	0 0 0 0 0 0 0 1 0 2 1	0 0 0 0 0 0 0 1 0 3 1	0 0 0 0 0 0 0 0 2 1 1	000000000000000000000000000000000000000	0000000122	000000122	000000000121	0000000121	0 0 0 0 0 0 0 1 2	000000121	000000121	000000000121	000000000000000000000000000000000000000	0000010021	0000000011	000000000000000000000000000000000000000
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	1	0	0	0	0	0	0	0	0 3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	r - s	SULPH	IUR DI	OXIDE								UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	STA	TION -	SE	NO.	51001	I)	MCDON	ALD G	ON R	DEAU/	WURTE	MBURG					ITH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2 0 0 0 1 0 2 0	100100000000000000000000000000000000000	10000010101	1 0 0 0 1 0 1	1 0 0 0 0 1 0 1	000000000000000000000000000000000000000	0 0 0 0 1 0 4 0 0	0000010200	1 0 0 0 0 1 0 2 0	200000000000000000000000000000000000000	0 0 0 0 0 0 0 1 1	200000122	2010001100	20100020	1010001000	101000000	0000101000	000001000	0 0 1 0 1 0 1 0 0	0020100000	002000000000000000000000000000000000000	0 0 1 0 0 0 0	0 0 0 0 0 0 1 0	00001000	1 0 0 0 0 1 1 0 0
11 12 13 14 15 16 17 18 19	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 4 0 0 0 0	0 0 4 0 0 1 0 0	0 0 2 0 0 1 0 0 0 0	0 0 1 0 0 0 0 0	0 0 1 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 1 0 0 1 0 0	0 0 0 0 0 0 0 0 0	0000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 0 0 0
21 22 23 24 25 26 27 28 29	0 0 0 1 1 1 3 0	0 0 0 1 0 1 1 3	0 0 0 1 0 1 1 2 0	0200100120	0 1 0 0 1 0 0 2 2	0 1 0 0 1 0 0 1 1	0 1 0 0 1 0 1 1 1	0 1 0 1 1 0 0 2 1 0	1 1 0 1 1 0 0 1 2 0	1 2 0 1 1 1 0 2 1 0	1 0 1 1 1 1 2 1 0	100011001210	1002001310	1012001300	1 0 1 2 0 0 0 1 2 0	1 1 1 2 0 0 0 1 2 2	1 0 1 1 0 1 1 2 0	1 1 1 1 0 1 1 2 0	1 1 1 1 0 1 1 3 0	1 0 0 1 0 2 1 3 0	1 0 0 1 0 2 1 3 0 0	1 0 0 1 0 1 1 3 0	1 0 0 1 0 0 2 3 0	0 0 0 1 0 0 1 3 0 0	1 1 0 1 1 0 1 2 1 0
31	0	0	0	0	0	0	0	0	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MEAN	0	0	0	0	0	0	0	0	1	1	0	1	1	1	0	0	0	О	0	0	0	0	0	0	0.4

NOTES 1. " " INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

														MARK - 14572	20										
		LUTANT						-								01 PA									
	STA	TION -	SE	NO	51001		MCDON	IALD G	ON RIC	DEAU/	WURTE			TTAWA			TH -		75				2.32	2000	
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9	0 0 1 1 1 0 1 2 1 1	0 0 1 1 2 1 * * *	0 1 1 1 0 1	0 0 1 1 1 0 1 2	1 0 1 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1	1 0 1 1 1 0 0 1 1 1	0 1 1 1 1 1 1	0 1 1 2 1 0 0 1 1 1 1 1	0 1 1 2 1 0 1 2	0 1 2 1 2 1 3 1	0 1 2 1 1	0 1 2 1 1 2 1 2 1	1 1 2 1 0 0 0 0 2 1 1	1 2 1 0 0 1 2 1 1 1 1	1 1 2 1 0 2 2 1 1 1 1	1 1 1 0 1 1 1 1 1 1 1	1 1 1 0 2 1 1 1	1 1 1 0 0 2 1 1	1 1 0 1 0 2 1 1	1 0 0 0 0 0 2 1 1 0	1 1 0 0 0 1 1 1 0 0	1 1 0 0 0 1 1 0 0	1 1 0 0 1 1 1 0 0	1 1 0 0 0 1 1 1 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11 12 13 14 15 16 17 18 19	1 1 0 1 2 3 1 1	1 1 0 0 2 2 2 1 1	1 1 0 0 1 2 0 2	1 0 0 0 1 2 0 1	1 0 0 0 1 1 1 2 0 2	1 0 0 1 0 4 0 2 1	2 0 0 1 0 4 0 2 1	1 0 0 0 0 1 0 3 0 3 0 3	1 0 0 1 0 1 0 2	0 0 0 0 0 1 0 2	1 1 0 0 0 0 1 0 2	1 1 0 0 0 0 0 1 0 2	1 1 0 0 1 0 1	2 0 1	1 1 0 0 0 1 0 2 1	1 0 0 0 0 0 0 1 2	1 0 0 0 0 0 0 0 0 1 2 1	1 0 0 2 0 0 1 2	1 0 0 1 1 2 2 2	1 0 0 2 3 2 2 1	2 0 0 2 2 3 1 1	1 0 1 3 2 3 1 1	1 0 0 4 5 2 1 1		1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 22 23 24 25 26 27 28 29 30	1 1 2 1 0 1 1 3 2 2	1 1 2 1 0 1 1 4 3	1 1 2 1 0 1 1 3 2 2	1 1 2 1 0 1 1 3 2 2	1 1 2 1 0 1 1 1 2 2	1 1 2 1 0 1 1 1 3 2	1 1 1 1 1 3 2	1 4 1 2 1 1 1 6	1 1 3 1 0 1 1 1 4 2	1 1 3 1 0 1 1 1 4 1	1 1 2 2 0 1 1 1 2 2	1 1 3 2 0 1 1 1 1	1 1 2 1 0 1 1 1 1 2	1 1 2 1 0 0 1 1 1	1 2 2 1 0 1 2 1 2	1 2 3 1 0 **** 1 2 1 3	2 3 3 1 1 2 1 2 1 2	2 2 3 0 1 1 2 1 2	1 2 3 3 0 2 2 2 2 1	1 2 4 0 0 2 2 2 2 2 2 2 2	2231021122	1 3 3 0 1 2 3 1 2 2	1 2 2 1 1 1 3 3 2 2 2	1 3 2 1 1 1 4 2 2 2 2	1231011222
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.1

- NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3 SEES INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/MI	LLION	ŧ.						
	S1	TATION	- S	E NO	51001		MCDON	IALD G	DN RI	DEAU/	WURTE	MBURG	ST,C	AWATT		MON	TH - [DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9	1 4 2 2 2 4 1 2 3 1	2322341231	1 4 1 2 2 3 1 3 2 2	1 3 1 2 2 5 1 3 2	2 3 1 1 2 8 1 5 2 1	1 2 1 2 2 5 1 6 2 2	1 4 2 2 3 5 2 5 2 2	1312352322	1221352223	1 1 1 3 5 2 2 1 1	1 1 1 3 1 1 2 1 1	1 1 2 3 1 1 2 1	1 1 2 3 3 1 2 2 2	1 1 3 1 3 2 1 1	1 1 1 2 3 1 5 2 1 2	1 1 2 3 1 3 2 2 2 2	1 1 3 3 1 2 2 1 5	1 1 2 3 3 1 2 2 1 4	1 1 2 4 3 1 2 2 1 4	1 1 4 3 1 3 2 1 5	1 1 4 2 1 3 2 1 6	1 1 2 2 3 1 3 3 1 4	1 1 2 2 3 1 2 3 1 5	1 2 2 2 3 1 2 3 1 5	1212332323
11 12 13 14 15 16 17 18	6533323615	4422222614	3432212614	3 6 2 3 2 1 2 7 1 3	25222 1 1 7 1 4	4 5 3 3 2 1 2 6 1 3	3524212333	2524212233	2524112322	2626212122	242513222	241313222	2513113222	2423113232	2323113221	2323112231	2 3 2 3 1 1 3 3 3	4 4 2 3 1 1 3 3 4	3 2 3 1 1 3 3 4 2	2 4 2 3 1 3 3 3 4 2	3 5 3 1 2 2 3 3 2	2423132231	3 4 2 3 1 3 3 2 4 2	4 4 2 3 1 2 5 1 4 3	3 4 2 3 1 1 3 3 2 2
21 22 23 24 25 26 27 28 29 30	2 2 1 1 2 2 2 2	2 4 1 1 2 1 1 2	3 2 1 1 2 1 2 2 2	2 2 1 2 1 2 2 2	3 2 3 1 1 1 2 2	322112223	2 3 2 1 2 2 1 3	2 3 1 1 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	2 4 1 1 3 1 2 2	2 4 1 1 2 1 1 3	2 2 1 2 2 1 1 1 3	1 4 2 2 1 1 1 2	2 8 2 2 2 1 3 2 DATA	2 9 0 2 2 1 2 3 INVAL	2 4 0 3 2 1 2 3 3 1 2 3	231122124	2 3 1 1 2 1 2 4	2 4 1 1 2 1 2 6	2 3 1 1 2 1 2 4	2 4 1 0 2 1 2 3	3 4 1 0 2 1 1 3	2 4 2 0 2 1 1 4 4	32201224	2233011222	2 4 1 1 2 1 2 3 3
31	5	6	5	4	3	4	2	2	1	2	2	2	1	9	1	1	1	1	1	2	2	2	2	1	2
MEAN	3	2	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2 . 3

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

³ TOUR INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

processor and the second second second	The Land Land	DAIR FOIL 1975		
POLLUTANT - SUL	PHUR DIOXIDE		UNITS - 0.01 PARTS/MILL	ION
STATION - SE N	0 51001 MCDONALD G	DN RIDEAU/WURTEMBURG ST.C	TTAWA	
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	1.7	4	8
FEB	22	1 4	3	7
MAR	26	09	2	5
APR	24	0 : 8	3	9
MAY	22	0 - 5	2	2
JUN	26	0.2	2	3
JUL	27	0.5	2	4
AUG	31	0,4	2	4
SEP	23	0.3	2	5
OCT	29	0.4	2	4
NOV	27	1.1	3	6
DEC	29	2.3	4	9
YEAR	316	0.9	4	9

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

		DIGITIEGI	1011	373			
POLLUTANT -	SULPHUR DIO	XIDE			UN:	ITS - 0 0	1 PARTS/MILLION
STATION -	SE NO 51001	MCDONA	LD GDN RI	DEAU/WURTEM	BURG ST.OT	TAWA	
MONTH	00 TO 04 0	5 TO 10 11	TO 14 1	5 TO 25 26	TO 39 40	&OVER	TOTAL
JAN	715	11	0	0	0	0	726
FEB	531	10	0	0	0	0	541
MAR	647	2	0	0	0	0	649
APR	576	4	0	0	0	0	580
MAY	554	0	0	0	0	O	554
JUN	635	0	0	0	0	0	635
JUL	679	0	0	0	0	0	679
AUG	736	0	0	0	0	0	736
SEP	560	1	0	0	0	0	561
OCT	712	0	0	0	0	0	712
NOV	670	2	0	0	0	0	672
DEC	652	44	0	0	0	0	696
YEAR	- 7667	74	0	0	0	0	7741

FREQUENCY	DISTRIBUT	ION BY	PERCENTILES									
	PERCENT OF DATA			CONCENTRATIONS								
	VALID	MIN	10	30	50	70	90	PERCENT 95	98	99	MAX	ARITH MEAN
	88.4	0	0.0	0.0	0.2	0.8	1.8	2 4	3.4	4.0	9	0.9

						0	.,			Ψ.															
	POL	LUTAN	r -	SULPH	IUR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	ILLIO	N						
	STA	TION	. s	E NO	56051		MEMOR	IAL P	ARK Y	ORK/T	HIRD	ST.	CORNW	ALL		MON	TH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 0 0 1 0 0 3 4	1 0 0 0 1 1 0 4 4	0 1 0 0 1 2 4 4 3	0 0 0 1 4 4 3	0 0 0 1 2 4 5 4	0 0 0 1 2 4 5 4 2	1 0 0 5 1 5 4 4 4	1 5 1 1 2 3 4 4 4	092322452	1 0 2 2 3 2 3 2 6 3	0 0 1 4 7 4 3 5 2	0 1 0 11 11 2 4 3	2 0 7 3 2 3	0504135202	0804254102	0206244101	0 1 6 1 3 4 1 0	0 3 0 8 1 4 4 1 0 2	0 3 0 4 1 5 3 1 0 2	0 2 1 0 6 4 2 1	1 2 1 0 0 5 4 1 0 2	1 0 1 0 5 5 1 0 2	0 1 0 1 5 4 2 0 2	0 0 1 0 1 5 4 1 0	0 2 1 3 2 4 4 3
11 12 13 14 15 16 17 18 19	1 0 0 1 2 1	2 1 2 0 0 1 2 2 2	1 1 0 0 2 2 2 2 2	1 1 0 0 0 1 1 1 1	1 1 0 0 0 2 1 1	2 0 0 0 0 0 0 0 0 0 3 1 1 1	2 * * * * * * * * * 0 0 3 2 1 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 2 3 1 1	2 0 0 0 0 0 0 3 4 1	2 0 0 0 0 0 0 0 0 0 0 0 0 2 5 2 1 1	2 0 4 7 1 1	0 5 5 1 1 2	8 0 2 4 1 1 2	0 9 0 2 7 1 1 3	0 2 3 1 2	5 2 0 2 5 1 1	1 0 2 3 1 1 2	1 0 0 1 3 1 2 3	1 0 0 2 3 1 2 3	1 0 0 2 1 1 2 4	1 0 0 1 2 1 1 4	1 0 0 1 2 1 1 4	1 0 0 2 4 1 2 4	1 2 0 0 2 4 1 1	0 1 3 1 1 2
21 22 23 24 25 26 27 28 29 30	3222213201	3212313221	4 2 2 1 8 0 3 3 0 5	4 2 2 1 9 0 3 2 0 4	2	3 1 4 2 7 0 2 1 0	4 1 4 2 6 0 2 1 0 0	5 1 4 1 6 0 1 4 0 0	6 1 4 2 5 0 1 9 1 0	5 0 3 1 4 0 1 1	8 2 3 0 0 1 0 3	6 0 3 2 3 0 1 1	0 3 9 3 2 1 1	6 0 10 8 2 2 1 3 2 4	6 0 8 2 7 1 1 2 2	5 1 2 3 2 6 1 1 1 7	5 0 1 2 2 9 1 1 1 5	6 0 1 2 2 10 2 2 4	7 0 1 1 2 11 2 15 2	5 1 1 3 7 2 1 7 3	6 1 1 2 5 1 0 4 2	2 1 1 2 2 8 1 0 2 2	2 1 1 2 2 4 1 0 2 1	2 1 1 2 1 6 3 0 1	5 1 3 2 4 3 2 2 1 2
31	1	4	6	8	6	3	1	4	2	1	5	3	6	7	5	8	5	5	7	3	3	2	2	1	4
MEAN	ì	2	2	2	2	2	2	2	3	2	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2 1

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	UTANT	- Si	JLPH	UR DIO	XIDE							L	NITS	- 0.0	01 PAF	RTS/MI	LLION	4						
	STAT	TION -	SE	NO	56051	N	MEMORI	AL P	ARK Y	ORK/TH	IRD	ST.,	CORNWA	LL		MONT	TH - F	EB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 MI	EAN
1 2 3 4 5 6 7 8 9	1 0 1 1 6 3 1 1 3 2	2 1 1 6 3 1 1 1 2	3 1 5 1 5 3 1 1 4 2	2 0 5 1 4 2 1 1 3 4	1 0 4 1 4 3 1 1 3 2	2 1 4 2 5 3 1 1 2 1	4 1 4 3 4 3 1 1 2	10 12 35 22 12 0	5 2 2 2 6 2 3 1 2 0	6 2 3 1 6 2 3 5 1 0	1 2 2 7 2 3 2 0 0	1342823300	1 0 3 0 7 2 4 3 0 5	1 0 2 1 7 1 7 5 0	4 1 2 7 2 8 6 1 3	3 2 1 2 6 1 8 1 2	6223613131	3 3 2 3 7 1 2 1 4 1	3 2 1 2 5 1 3 1 1	2 1 1 2 3 1 2 2 1 1	2 2 1 2 3 1 3 1 0 1	1 0 1 1 1 1 1 1 1	1 0 1 2 3 1 1 1 2 1	0 1 3 3 1 1 1 2	3122523222
11 12 13 14 15 16 17 18 19	1 4 3 1 2 3 2 2 1 1	1 4 3 1 2 3 2 2 2 1 2	1 5 3 1 2 4 4 2 1 2	1 4 5 1 2 4 5 1 1 3	2351233112	2352342113	2263252112	3 4 4 3 3 5 2 1 1 3	3 4 5 1 4 5 1 1 1 2	3322341112	4 3 1 3 4 1 1 1 2	4 2 4 1 3 2 1 1 1 1	5 1 6 1 5 3 1 1 1 2	5 2 8 2 7 3 1 1 1 2	4 2 1 2 3 2 1 2 2 1	5 0 3 7 2 1 2 2	4 1 3 2 2 2 2 2 3 2	3 4 3 5 2 3 2 2 1	2393212222	2233211231	12 12 3 4 2 1 2 3 1	3 2 1 5 4 2 1 1 2 1	3 2 1 4 4 2 1 1 1	4 2 3 2 4 3 1 1 1 1	3 4 2 3 3 2 1 1 2
21 22 23 24 25 26 27 28	2 2 1 2 1 1 1	2 2 1 2 1 1 1 1 1 1	1 1 1 2 1 1 1	2 1 4 1 1 1	4 1 1 4 1 2	2 1 3 1 3 1	2 1 1 2 1 3 1	2 1 1 3 1 4 1	2 1 3 1 5 2 1	2 2 1 3 1 5	2 1 3 1 3 1 0	2 1 3 1 2 1	2 2 1 3 1 3	2 1 3 1 3 1 0	2 2 1 2 1 3 1 0	2 1 2 1 3 1	2 1 1 1 4 1 0	2 1 1 1 4 2	2 2 1 1 1 2 4 1	1 2 1 1 1 1 4	1 2 1 1 0 1 3 0	1 1 1 1 0 2 1	1 2 1 1 1 1 1 0	1 2 1 1 1 1 1 0	2 1 2 1 2 1 1
MEAN	2	2	2	2	2	2	2	3	2	2	2	2	2	3	2	2	2	2	2	2	2	1	1	2	2 1

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

															2.000										
	PC	LLUTAN	T - S	ULPH	IUR D	OXID	Ε							UNITS	S - 0	01 P	ARTS/	MILLIC	N						
	ST	ATION	- SE	NO	56051		MEMO	RIAL	PARK	YORK/	THIRD	ST.,	CORN	WALL			NTH -		75						
HOUR DAY	1	2	3	4	5	6	7	8				12							19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 0 3 3 1 2 1 0	1 0 4 2 1 2 1 3 0	1 0 3 2 1 1 1 3 0	0 1 3 1 1 1 1	1 0 1 2 1 1 0 0	2 0 2 3 1 1 0	1 0 3 5 1 1 1	1 0 2 3 1 2 0	1 2 2 1 1 2 0 0 1	35 33 11 11 11	3 4 4 2 1 3 3 1 2	**** 1 4 2 5 1 10 3 1 2	1 2 3 6 1 6 1 1	1 1 5 4 1 2 2 1 3	2 3 7 9 1 2 0 0 3	2 3 7 4 1 1 0 0 2	3 7 9 4 1 1 0 1 2	1 8 2 3 1 1 0 1	2 7 2 1 1 0 0 1	1 6 2 1 1 0 0	1 1 4 1 1 1 0 0	1 0 2 0 0 0 0 1 1 1 0 0 0	1 0 1 2 1 1 0 0 0	1 0 1 2 1 2 0 0 0 2	1 3 3 3 1 2 1 1
11 12 13 14 15 16 17 18 19 20	2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 3 1 1 1 1 2	3 3 1 1 1 0 2 2	4 3 1 1 1 1 2	4 2 1 1 1 1 1 2 2	251112212	3 5 1 2 1 1 2	4 3 1 1 1 2 2 2 2 0	3 4 1 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 4 1 1 1 2 2	0000	2 1 5 1 1 1 1 1 1 NVAL	0 1 2 1 1 2 	2000	2 1 2 3 1 2	2 1 2 3 1 1 1	5 1 4 3 1 2	6 0 4 3 1 1	5 0 1 3 1 1	2 0 0 0 0 1 3 1 1 1 0 0 0 0 1	3 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 2 2 1 1 1
21 223 24 25 26 27 28 29 30	0 1 0 1 0 1 0 1		1 1 1 1 0 0	1 1 1 0 0 0 0	1 1 1 0 0 0 0 0	3 0 0 0 0 0	1 1 1 0 0 0 0	1 0 0 0 0 0 0	3 7 1 0 0 0	3 10 2 2 2 2 0 0 0 1 0 0	5 9 1 0 1 1 0 0	8 1 0 1 2 0 0	0 3 5 1 2 0 1 2 0 0	3 4 0 1 0 1 4 0 0	3 0 1 0 0 6 0	0 2 1 2 0 1 0 3 3 0 0	20022000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0	1 0 1 0 0 1 0 0 0	1 0 1 0 0 0 0 0 0	1 0 1 0 0 1 0 1 0 1	1 0 1 0 0 0 1 0 0	1 0 1 0 0 0 1 1 0 4	1 2 3 1 0 0 1 0
31 MEAN	6	7 1	5 1	1	1	1	1	0	0	2	1	5 2	3 2	5 2	2 2	2 2	1 2	1	1	1	2	1	1	1	2 1.4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

		LUTAN		SULPHU				IAL F	PARK Y	ORK/1	HIRD	ST.,			S - 0		ARTS/I	MILLIC	ON 75						
DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	1 2 1 0 0 0 1 0 0 1	1 3 1 0 0 0 1	1300003001	1 4 0 0 0 0 0 3 0 0	1 3 0 0 0 0 1 0	1 1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	1 2 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 5 0 0 0 0 0 1	2 10 0 0 0 0 0 0	26000000000012	1 7 0 0 0 0 0 0	2 3 0 0 0 0 0 0	320000000000000000000000000000000000000	0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 4 0 1 1	1 1 0 0 0 3 0 0	1 2 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 3 0 0 0 1 0
11 12 13 14 15 16 17 18 19	0 0 1 1 1 1 1 1 1 0 0	0 0 0 1 1 1 1 1 1 1 0	0 0 0 1 1 1 1 1	3 0 0 1 1 1 1	3 0 0 0 1 1 1 0	2000011111100	5 1 0 1 2 1 1 1 1 0	3	2 0 2 2 2 4 1 1 0	0 1 0 1 2 3 3 3 4 4 4 4 4 1 0	0 0 4 1 1 4 2 1 1 1 1	0 7 2 1 1 2 2 1 1 2	0321222111	1 6 0 2 1 2 3 1 0	3 1 2 1 1 1 2 1 0	4 0 2 2 1 1 1 1 0 2	1 0 2 1 1 1 3 1 1 2	1 0 3 2 1 1 2 2 0 2	1 0 1 2 1 1 1 2 0 0	0 0 3 1 1 2 2 1 0	1 0 2 1 1 1 1 1 1 0 0	0 4 1 1 1 1 0	0 2 1 1 1 1 0	0 2 1 1 1 1 0	1 1 1 1 1 2 1
21 223 24 226 227 228 230	0000001111	0 0 0 0 0 0 1 1 1 1	0 0 0 0 0 1 1 1	0 0 0 0 0 0 1 1	0 0 0 0 0 0 1 1	0 0 0 0 0 0 1 1 2	0 0 0 0 1 0 1 2 2	0 1 1 0 0 1 0 0 6 1	01100000041	0 2 1 0 0 0 0 1 1 2	0200000111	0200010021	1 1 0 0 0 1 1 1	1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 0 0 0 0 1 1	2 1 1 0 0 0 0 0	0 2 0 1 0 0 0 0 0	0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 0 0 0 0 1 1 1	4 1 1 0 0 0 0 1 1	2 1 1 0 0 0 0 0 1 1 1	2 0 2 0 0 0 0 1 1 1	0 1 0 0 1 1 1 8	0 0 0 0 1 1 1 5	1 1 1 0 0 0 0 0
MEAN	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	- 4							

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

- 3 " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUT	ANT	- SI	JLPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIO	N						
	S.	TATIO	N -	SE	NO	56051		MEMOR	IAL P	ARK Y	ORK/T	HIRD	ST.,	CORNW	ALL		MON	ITH -	MAY	75						
HOUR DAY	1	2		3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 1 0 1 3 0 0	0		000013000	21000013000	1 1 0 0 0 1 3 0 0 0	1 1 0 0 0 1 3 0 0 0	1 1 0 0 0 1 4 0 0 0	1 1 0 0 0 1 3 0 0 1	1 1 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 1 0 0 0 2	1 1 1 0 0 1 0 0 0	1 0 0 1 1 1 0 0	1 1 0 1 1 1 0 0 0 0	1 1 1 1 1 0 0 0	1 1 1 1 1 0 0 0 0 0 0 0	1 1 1 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0	1 3 3 1 0 0 0	1 1 2 0 1 1 0 0 1 1	1 1 0 0 1 1	1 1 0 1 2 0 0 1 1	1 1 0 1 3 0 0 1 1	1 1 0 1 3 0 0 0 1	1 1 0 0 0 1 1 0 0 0 0
11 12 13 14 15 16 17 18 19 20	0 1 1 2 1 1 1 1 1 1 0	0 1 1 2 1 1 1 1 1		0 1 1 2 1 1 1 1 1	0 1 1 2 1 1 1 1 1 0	0 1 1 2 1 1 1 1 1 0	0 1 1 2 1 1 1 1	0 0 2 2 1 1 1 1 1 1 0	0 0 2 2 1 1 1 1 1 0	0 2 2 1 1 1 1 1	0 1 2 2 1 1 1 1 1 1 0	0 1 1 2 1 1 1 1 1 0	1 1 2 1 1 1 1 1 0	0 1 1 2 1 1 1 0 0 0	1 1 2 1 1 1 0 0 0 0	2 1 1 1 1 1 1 0 0 0	1 1 1 1 2 1 1 0 0	1 1 1 2 1 1 0 0	1 1 1 1 2 1 1 0 0	2 1 1 2 1 1 0 0 0	2 2 1 1 2 1 1 0 0	2 2 1 1 2 1 1 0 0 0	2211221000	2 2 1 1 2 2 1 0 0 0	1 2 1 1 2 2 1 0 0 0	1 1 2 1 1 1 1 1 0
21 22 23 24 25	0 0 1 1 0	1 1)	0 0 1 1	0 0 1 1	0 0 1 1 0	0 1 1 0 0	0 1 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0	0 1 0 0		0 1 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0	0 1 0 0	0 1 1 0	0 1 1 0	0 1 1 0	0 1 1 0	0 1 1 0	0 1 1 0 0
26 27 28 29 30	0000) ()	0 0	0 0	0 0 0	0 0		0 0 0	0 0 0	0 0 0 0	0 × 0 0 0 0	0 0 0 0	0	0 0 0 0	0 0	0	0	0	0	0 0 0	0	0000	0 0 0	0	0
31	C) ()	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1		1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	0	1	1	1	1	1	1	0.6

NOTES 1. OFF INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. OFF DAILY MEAN IN ONE DAY

	POLL	UTANT	- 8	ULPH	UR DIO	XIDE								UNITS	- 0.1	01 PA	RTS/MI	LLION	4						
	STAT	TION -	SE	NO	56051		MEMOR	IAL P	ARK Y	ORK/T	HIRD	ST.,	CORNW	ALL		MON	TH - 2	IUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9 0	0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0	0010000000	0 0 1 0 0 0 0 0 0 0 0	0000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000		0 0 0 0 0 0 0 0 0	000000001	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000001	000000001	000000001	0 0 0 0 0 0 1	00000001	000000001	0 0 0 0 0 0 1	000000001
11 12 13 14 15 16 17 18 19 20	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1000000000	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	100000000000	100000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0	0000000	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	1000000000	100000000000000000000000000000000000000	10000000000	100000000000000000000000000000000000000	1000000000	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0	100000000000000000000000000000000000000
21 223 4 226 228 228 229 239 239	0000000000	0000000000	0000000000	0000000000	000000000	0000000000	000000	***	000000000000000000000000000000000000000	000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000	000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	000000000
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

^{3. ****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUTA	ANT -	SULP	HUR D	OXID	E							UNITS	- 0	01 PA	ARTS/I	MILLI	NC						
	S.	TATION	٠.	SE NO	56051	1	МЕМО	RIAL	PARK	YORK/1	HIRD	ST.,	CORNY	VALL		MOM	NTH -	JUL	75						
HOUR DAY	1	2	3	4	5	6		8			11	12		14	15				19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0	000000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 1 0	1 0 0 0 0 0 0 0 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 1 0	0 0 0 0 0 0 1
1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2.0	0 1 0 0 1 1 1 2	1 0 0 0 0 1 1 1 2 1	00000111121	00000011121	00000	0 0 0 0 1 1 1 1 2 0	0000000111120	000000000000000000000000000000000000000	0 0 0 0 0 0 1	000000000000000000000000000000000000000	0 0 0 0 1 1 1 1 1 1	0 0 0 0 1 1 1 0	0 1 0 1 1 1 1	0 0 1 1 1 1 1 1 1 1	0 0 0 0 1 1 1 1	0 1 0 1 1 1 1 1 1 1	0 1 0 1 1 1 1 1 1 1	0 1 1 0 1 1 1 1 1 1 1	0 1 1 0 1 1 1 2 1	01100111210	0 1 1 0 1 1 1 2 1	0 1 0 0 1 1 1 1 2 1 1	0 0 0 1 1 1 2 1 1	0 1 0 0 1 1 1 1 2	0 0 0 0 1 1 1 1 1
21 22 23 24 25 27 28 29 30	10000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 1 0 0 0 0 1	0 0 0 1 0 0 0 0 0 1	0000	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
31	2	1	1	1	1	1	1	1	1	भी	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MEAN	1	0	0	0	0	0	0	0	0	Ó	0	0	0	0	n	0	0	0	1	4	4	,	0		0.4

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
- 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	LLUTANT	- 5	SULPH	HUR DI	OXIDE								UNITS	- 0	01 PAR	RTS/N	MILLIC	N							
	STA	ATION -	SE	E NO	56051		MEMOR	IAL	PARK	YORK/1	THIRD	ST.,	CORN				TH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 2 1 1 0 0 1 2 4	1 1 2 1 1 0 0 1 2 4	1 1 2 1 1 0 0 1 2 3	1 1 2 1 1 0 0 1 1 3	1 2 2 1 0 0 0 1 2 3	1 2 2 1 0 0 0 1 2 3	1 2 2 1 0 0 0 1 2 3	1 1 2 1 0 0 0 2 2 3	1 2 2 1 1 0 0 2 2 7	2 1 1 0 1 3 2 18	1 1 2 1 1 0 1 3 2 6	1 1 2 1 1 0 1 2 2 5	2121001235	1 1 2 1 1 0 1 2 3 5	1 1 2 1 0 0 1 2 3 6	1 1 2 1 0 0 1 1 1 3	1 1 2 1 0 0 1 2 3 1 8	1 1 2 1 0 0 2 1 3 5	1 2 2 1 0 0 2 1 3 3	1221002133	1 1 2 1 0 0 1 2 3 2	1 1 1 1 0 0 1 2 3	1 1 1 0 0 1 2 3 3	1 1 1 0 0 1 1 3 2	1 1 2 1 0 0 1 2 2 5	
11 12 13 14 15 16 17 18 19 20	3 3 2 2 0 1 0 2	3 3 2 2 2 2 0 1 0	32222	3 2 2 2 1 0 1 1 2	3 2 2 2 2 2 0 1 1 2	3 2 2 2 2 2 0 1 1	3 2 2 2 2 2 0 1 1 2	3 2 2 2 2 0 0 1 3	2 2 3 0 1 2 2	2 2 4 4 0 0 1 5 4	2 2 2 5 0 0 1 3 2	2326 12 0223	3 4 2 6 20 0 25 3	3 3 2 7 5 0 0 5 3 3	3 4 2 7 3 0 1 5 6 4	3 4 2 4 2 0 0 2 1 6	3425200128	3426101118	3 4 2 5 1 0 1 1 9	2323101019	2 3 2 2 0 1 0 1	2222001003	2 3 2 2 0 1 0 0 2	2 2 2 2 2 0 1 0 1	3 3 2 4 4 4 0 0 1 2	
21 22 23 24 25 26 27 28 29 30	1 1 1 1 0 0 0 0	1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 2 2 1 2 2 2	1 1 1 2 1	1 1 1 2 2 2	1 1 2 2 2	1 1 1 1 2 2	1 1 2 1 2 2 0 0 0	1 1 3 2 2 2	1 1 8 2 2 2	0 1 4 2 2	2	19 2 DATA	0 2 2 0 INVALII 8 3 INVALII	39 1 D -	1 1 2 2 0 7	1 1 2 2 0 3	1 1 2 0	1 1 2 2 2 0	1 0 2 2 0 0	1 0 2 2 0 0	0	0	2 1 1 2 0 0 0 0 0	1 1 2 2 1 1	
31													DATA	INVALI	D -											
MEAN	1	1	1	1	1	1	1	1	2	3	2	2	4	2	4	2	2	2	2	2	2	1	1	1	1.9	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE
3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS -	0.0	01 PA	RTS/M	ILLIO	N							
	ST	ATION	ı - S	E NO	56051		MEMOR	IAL P	ARK Y	ORK/T	HIRD	ST.,	CORN	ALL		MON	TH -	SEP	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 0 0 0 3 0 3 4	0 0 6 0 4 0 7 2	0 0 0 4 0 2 0 4 2	0 0 2 0 2 0 2 0 3 1	000000000000000000000000000000000000000	3 0 1 0 1 0 1	0 * * * 0 1 0 1 0 1 0 1	2 0 1 0 1 0 1 1	2 0 1 0 1 0 6 2	8 8 2 0 3 0 4 2	0 8 1 3 0 4 0 6 2	061201032	DATA 0 4 0 2 0 1 0 3 1	INVALID 0 * ° ° 2 0 2 1 1 1 2 1		0 2 0 2 2 1 1 1 1	0 2 1 0 1 2 2	0 1 0 1 1 0 1 5 2	0 0 1 1 1 0 1 7 2	000011100121	000100121	0000100521	0 0 1 0 4 2	0 0 1 1 0 1 2	00000	20201142
11 12 13 14 15 16 17 18 19 20	0 0 0 2 0	0 0 5 0	0 0 6 0	0003	0 0 2 0	000800	0 0 6 0	0 0 0 5 0 1	0 3 3 4 0	0 4 1 2 0 1	0 2 1 2 0 1	-	DATA	1 6 0 3 1 1 INVALID INVALID INVALID	-	1 6 1 7 1	1 5 0 3 1	1 2 0 2 1	1 0 4 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 3 1 1 1	1 0 1 1 1 1 0 0 0 0	1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ \$ \$ \$ 5	1 2 1 3 1
21 223 224 225 226 227 228 230	000 0 1 1	* * * * * * * * * * * * * * * * * * * *	0000	0000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	* * * * * * 1 1 1	2 1 1	2 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* * * * * 2 * * * * 2	5 1 2	3 1	:	DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID 10 10	4 8	6 6 1	1 4 5 1	1 3 2 1	1 2 2 2	1 2 2 1	1 2 1 1	1 2 1 1	1 2 1 1	1 2 1 1	00000	2 2 1
MEAN	1	2	1	1	1	1	1	2	2	2	2	1	2	2	2	2	2	1	2	1	1	1	1	1	1.	4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	DLLUTAN	т.	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	S	TATION	- s	E NO	56051		MEMOR	IAL P	ARK Y	YORK/T	HIRD	ST.,	CORNW	ALL		MON	TH -	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9 10	1 0 1 2 2 2 1 0 1 1	1 0 7 1 2 1 0	1 0 4 1 2 1 0 1 2	1 3 1 0 2 1 0 2 2	1 2 0 0 0 2 1 1 2 2	1 1 0 0 2 1 1 2 2	2000	1 0 0 0 0 0 0 0 1 1 2 3	000000000000000000000000000000000000000	1 0 0 0 0 0 2 2 2 1 3 3	1 0 0 3 * * * * 0 3 1 2 2	1 0 0 2 0 0 1 1 1 2 2	30111112222	3013132122	301131111111111111111111111111111111111	20144111121	2012101121	2012101122	2012101122	1 0 1 2 1 0 1 1 2 2	1 1 2 1 0 1 1 2 2	1 0 1 2 1 1 2 2	1 0 1 2 1 0 1 1 2 2	1 0 1 0 1 0 1 1 1 2 2	1 0 1 2 2 2
11 12 13 14 15 16 17 18 19	2 1 2 0 0 0 0 0 0	222000000	1 1 0 0 0 0 0 0 0	1 1 0 1 0 0 0 0	1 1 2 0 0 1 0 0 1 0	1 2 2 0 0 1 0 0 1	1 2 1 0 0 0 1 0 1 0	1 1 0 0 0 0 0	1 1 2 1 0 0 0 0 1 0	2 1 2 1 1 0 0 0	2 2 2 1 0 0 0 1 1 0	2 2 2 0 0 1 0 1 1 0	2 2 2 2 0 1 0 1 0	2 1 2 2 1 1 0 1 1 0	1 2 2 1 2 1 1 0 0	1 2 2 2 1 1 0 0	12200100	1 2 2 1 0 0 0 1 1 0	1 2 2 0 1 0 1 1 1 1	1 1 2 0 0 0 1 1 1 0 0	1 1 2 1 0 0 1 1 0 0	122000100	1220100100	1 2 2 0 1 1 1 0 0 0 0	1 2 2 0 0 0 1 0 1 1 0 0
21 223 224 225 227 229 30	0000040000	0	0000000000	000000000000000000000000000000000000000	00000	0010000000	0 0 1 1 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	040000000000000000000000000000000000000	0 4 0 0 0 1 1 0	0 3 0 0 0 2 0 1	0 6 0 0 1 0 0	020000000000000000000000000000000000000	0 4 0 0 0 0 0	1 2 0 0 0 0 0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	0000200100	0 1 0 0 0 0 0 0 0
31	1	1	1	1	1	1	1	1	0 9 9 0	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	000000
MEAN	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION - SE NO 56051 MEMORIAL PARK YORK/THIRD ST., CORNWALL MONTH - NOV HOUR DAY 24 MEAN 1234567890 1234567890 12234567890 1 11314567890 12234567890 0 1 1 1 0 2 1 2 3 3 3 3 2 3 1 1 2 2 3 2 2 1 3 1 INVALID INVALID INVALID INVALID 2 1 2 1 1 3 0 MEAN

1.9

NOTES 1 **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUT	ANT -	SULP	HUR D	IOXID	Ε							UNITS	- 0.	.01 PA	ARTS/	MILLIC	ON							
	S	TATIO	N -	SE NO	5605	1	MEMOR	RIAL	PARK	YORK/	THIRD	ST.,	CORN				NTH -		75						8	
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 2 2 1 4 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 2 2 4 •••• 1	2 2 3 3	3 3 0 0 0 0	1	1 2 2 3 3 3 * * * * * 1	-	1 1 3 2 3 3 0 0 0 0 0 0 0	0000	3 5000 0000	1 2 5 3 0000	1 2 11 3	1 3 5 4		0400	2 2 5 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1	2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1	3 2 2 3 3 1	1	1	3 1 2 3 3 1	2 2 2 3 3 1 1 4 4		78 178
11 12 13 14 15 16 17 18 19 20	1 1 3 14 2	* * * * * * 1 1 1 2 3 6	1 2 2 1 6	1 3 4 1 5	* * * * * 1 1 1 5 1 3	1 1 6 1 2	1 1 3 2 2	* * * * * * * * * * * * * * * * * * *	**** 1 1 4 2 3	1 1 1 2 3	1 1 1 2 2 3	**	DATA	INVAL INVAL INVAL INVAL 3 4 6 2	ID - ID - ID - 1	1 1 0000 6 1 1	1 1 5 4 1	0 1 3 7 1 2	0 1 3 5 2 4	1 1 4 2 4	1 1 4 3 3 2	1 1 3 10 3	2 1 2 1 2 2	1 1 1 9 1 2	1 2 4 3	
21 223 24 25 27 28 29 20	2 2 3 2 4 1 2 3 3	1 2 2 2 2 3 1 2 2 3	2 2 2 4 1 2 2 4	2 2 2 2 2 2 4 1 2 4 3	3 2 2 2 3 3 2 4 3	3 3 2 1 3 5 2 3 5	3 3 2 2 2 3 4 2 3 5	2 2 1 2 3 3 3 2 7	1 2 0000 2 5	2	2 4 1 2 2 4 4 2 6	2 3 1 2 2 4 3 4 6	2 3 4 2 7 2 7 7	2322 26267	2 3 1 4 2 2 2 9 7	1 2 1 4 1 4 2 7	1 2 1 3 1 5 2 4 7	2 2 1 * * * * * 3 1 4 2 5 6	2 3 1 * * * * * 2 1 4 2 5 5	1 3 1 3 3 1 4 2 4 6	2 4 2 2 1 2 1 5 7	1 5 2 1 2 1 2 4 5	1 5 2 3 1 2 1 4 2	2 2 1 4 1 2 1 4 2	2 3 2 2 3 2 4 5	
31	2	2	2	2	2	8	7	6	8	3	3	3	4	2	1	0	0	0	0	0	0	0	0	0	2	2
MEAN -	3	2	2	2	2	3	3	2	3	2	3	3	3	3	3	3	2	2	2		2	2	2	2	2 6	

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- INDICATES DATA IS UNAVAILABLE

INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

YEAR

UNITS - 0.01 PARTS/MILLION

39

STATION -	SE NO 56051 MEMORIAL	PARK YORK/THIRD ST., CORNW	ALL	
MONTH	NO OF DAYS	AVERAGE CONCENT	24 - HOUR MAXIMUM	MAXIMUM READING
JAN	27	2.1	5	11
FEB	28	2.1	5	12
MAR	25	1.4	3	10
APR	27	0.8	3	10
MAY	28	0.6	2	4
JUN	30	0.1	1	1
JUL	27	0.4	1	2
AUG	25	1 . 9	5	39
SEP	16	1.4	4	11
ост	29	0.8	2	7
NOV	26	1.9	4	12
DEC	20	2.5	5	14

1.3

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

308

MONTHLY GHOOF	PHECOLINO	DISTRIBU	11011 1011	1313			
POLLUTANT - SA	JLPHUR DIO	CIDE			Ų	JNITS - 0.0	1 PARTS/MILLION
STATION - SE	E NO 56051	MEMOR	IAL PARK	YORK/THIRD ST	. CORN	VALL	
MONTH OF	0 TO 04 05	TO 10 1	1 TO 14	15 TO 25 26	TO 39	40 &OVER	TOTAL
JAN	592	87	3	0	0	0	682
FEB	615	52	2	0	0	0	669
MAR	599	33	0	0	0	0	632
APR	666	10	0	0	0	0	676
MAY	681	0	0	0	0	0	681
JUN	703	0	0	0	0	0	703
JUL	665	0	0	0	0	0	665
AUG	564	29	3	4	1	0	601
SEP	380	28	1	0	0	0	409
OCT	706	2	0	0	0	0	708
NOV	588	18	2	0	0	0	608
DEC	465	62	2	0	0	0	529
VEAD	7224	321	13	4	1	0	7563

FREQUENCY	PERCENT	ION BY	PERCENTILES				TRATIONS	DEDCENT				ARITH
	OF DATA VALID	MIN	10	30	FREQUENCY 50	70	IBUTION, 90	PERCENT 95	98	99	MAX	MEAN
	86.3	0	0.0	0.0	0.4	1.0	2.7	3.8	5.7	7.0	39	1.3

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION - NW NO 63012 DAWSON COURT THUNDER BAY HOUR DAY DAY UNITS - 0.01 PARTS/MILLION MONTH - JUN 75 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN																								
	ST	ATION	- NW	NO	63012	2	DAWSO	N CO	URT 1	HUNDER	BAY														
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC											
11 12 13 14 15 16 17 18 19 20	1 1 0 1 0	1 1 0 0 0 1 2	0 0 0 0 0	1 1 0 0 0 0	* * * * * * * * * * * * * * * * * * *	* * * * * 1 1 1 1 0 1 0	1 1 1 1 1 1	0 0 0 0 1 1 1 1 1 1 2	0 0 0 0 1 1 1 2 1 1 1	1 1 0 2 1 2	2 1 1 0 2 1 1 1 1	2 1 1 0 3 1 1 1 1	DATA DATA 3 1 0 1 1 1	INVALID INVALID 1 1 0 2 1 1 1 2	2 1 1 1 0 0 1	1 1 0 1 1 1 1 1	1 1 0 1 1 1 0	1 1 0 0 1 1	1 1 0 0 1 1 0 1	1 1 1 0 1 1 0	1 1 0 4 0 0	1 1 0 0 1 0 0	1 1 0 0 0 1	1 1 0 1 0 1	1 1 1 1 1 1
21 22 23 24 25 26 27 28 29 30	1 1 0 0 0 1 2 2 1	1	1	1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0000	****	1 0 1 1 1 1 2 2 2 1	1 1 1 1 1 1 1 1	1 1 0 1 1 1 1	1 1 0 1 1 2 1 1	1 1 0 1 1 2 1 1 2	2 1 1 1 2 1 2 1 1	1 2 1 1 1 2 1 1 2	2 2 1 1 1 1 2 2 2 0 0	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 0 1 1 2 2	1 0 1 1 1 1 1 1 1 1	ĭ	1 2 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUTA	ANT -	SULP	HUR D	IOXID	E							UNIT	s - 0	01 PA	ARTS/	MILLIC	N						
	S	TATION	1 - N	N NO	6301	2	DAWS	ON COL	JRT TI	HUNDEF	BAY					MON	NTH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17		19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0	1 0 0 0	1 1 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 1	1 0 0 0 0 0 0	1 1 1 1 0 0	1 0 0 0 0 1 1 1 0 0 0	1 0 1 1 0 0 1		1 2 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 2			1 1 1 0 1 2 0 0 0		1 1 0 1 2 1 0 0	1 1 0 0 1 2 1 0	1 1 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1	1 1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	0	0	0000	2
11 12 13 14 15 16 17 18 19 20	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	0	00000	0000	1 0 1	1 1	0 1 0 2 1 2 1 1 0 0	1 1 3 * * * * * 1 1 2 * * * *	1 1 0 4 4 1 1 1 1 1 1 1 1 0 0		011100			0 0 1 1 1 0 0 0	0 0 0 1 2 1 1 0 0	1	ŏ	1 0	9000	1 000	000000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29 30	0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0000	0000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0	0 0	0	0	0 1 1	1 1 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	1 1 2 1 0 0 0 0 0 0 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 0 1 0 0 1 0 0 1	1 0 1 1 1 0 0 1	2011330001			1 0 1 0 0	0
31 MEAN	0	1	1	0	0	0	0	1	2 1	1	1	2	2	1	1	2	2 1	2	1	2 1	1	1	0	1	0.7

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	Р	OLLU1	ANT	SUL	PHU	R DI	OXIDE								UNITS	. 0.	01 PA	RTS/N	MILLIC	N							
	s	TATIO	N - 1	W N	10 6	3012		DAWSO	N COU	AT TH	UNDER	BAY					MON	ITH -	AUG	75							
HOUR DAY	1	2	! :	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 0 0	0 0 0) 	1 0 1 0 0	1 0 0 0 0	0000	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 0 0 1 1 0	1 1 0 0 1 1 1 0	2 1 0 1 0 1 1 0 1	2 1 0 1 0 1 1 1 0 0 0	1 1 0 0 1 1 1 0	2 1 0 0 1 1 1 0	2 1 0 0 1 2 1 1 0 0	2 1 1 0 1 1 0 0 0 0 0	2 1 1 0 0 0 0 1	2 1 1 0 0 0 1 1 1	1 1 0 0 0 1 1 0	1 0 1 0 0 0 0 1 0	2 1 1 0 0 0 0 1 0	2 1 1 0 0 0 1 0 0	2 1 1 0 0 1 0 0 1	0	0 0 0 0 0 0 1 0 0	0 0 0	2 1 1 0 0 0 1 1 1	
11 12 13 14 15 16 17 18 19 20	0000	000		0 00	0	0	0	0000	0	000000000000000000000000000000000000000	0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 0 0	2 1 0 0 0 2 0 0 0 0 0 0	1 0 0 0 1 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0	000000	0
21 223 24 25 26 27 28 29 30			0 0 0 0 0	0 **	0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 2 0	002200	0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 1 0	000221	001111111111111111111111111111111111111	0011000011	0 0 0 0 0 0 1 1	000111000000000000000000000000000000000	00011	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000		10
31	0 0 0	8	0	0	0	0	0	0	0	1	3	1	1	2	2	1	1	1	1	1	1	0	0		0000		1
MEAN	()	0	0	0	0	0	0	0	1	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0.4	4

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUTAN	T - S	ULPH	UR DI	OXIDE								UNITS	6 - 0.	01 PA	RTS/N	ILLIO	N						
	S	TATION	- NW	NO	63012	!	DAWSC	N COL	JRT TH	IUNDEF	BAY					MON	TH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0	0000	0	0 0 0 0	0000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0	0 1 1 0 0 0 1	0 1 0 1 1 1 1 0 0 0 0 1	0 1 1 0 0 0 0 1	0 1 0 1 1 0 0 0 0 0 0 0	0 1 0 0 0 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000	0 0 0	000000000000000000000000000000000000000		100000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0	1 0 0 1 0 0 0	0 0 0 0	0 0		0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 1 1 0 0 1 0 1 0	0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000	000111111002000000000000000000000000000	00011110011000	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0 0 0 0 1 1 1	0 0 1 0 1 0 1 1	000000000000000000000000000000000000000	1 0 0 0 1 2 0	0	0 0 0 0 1 1 0 0	0 1 0 0 0 0 1 1 0 0	0 1 1 1 0 0 0 1 1	0 0 1 1 0 0 0
21 22 23 24 25 26 27 28 29 30	0 0 0 0 0 1 0	0 0	0 0 0 0 1 0 0 0	000000000000000000000000000000000000000	0 1 0 0 1 1 1 1	i	0 * * * 1 1	1	• • • • • • • • • • • • • • • • • • •	1 0000	, n n n n	000000000000000000000000000000000000000	1 1 1 1 0 0	0 1 1 1 2 0	00000111120	100001111120	1000001111110	1 0 0 0 1 1 1 1 1 1 1 1	0000011110	0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 1 1 0 1 0 1	0 0 0 1 0 0	1 1 0 1 1 1 0 1 0	0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MEAN	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	1	1	0	0	1	0	0	0	0	0.4

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUT	ANT -	SULP	HUR D	IOXID	E							UNIT:	S - 0	.01 PA	ARTS/	MILLI	NC							
	S	OITAT	N - N	W NO	6301	2	DAWS	ON COL	URT T	HUNDE	R BAY					MON	NTH -	OCT	75							
HOUR DAY	1 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	010000000000000000000000000000000000000	0 1 0 0 1 0 0 1 1 1	0 1 0 0 0 0 0 1 1	0 1 0 0 1 0 0 0	0 1 1 0 0 0 0 0 0 1 1 1	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 1	1 0 0 0 0 0 0 0 0	1 1 1 0 0 0 1 1	0 1 0 1 0 0 0 0 0	0 2 1 1 0 1 0 1 1	0 2 0 1 ****	0 1 0 1 0 1 1 1	0 1 1 1 0 0 0 1 1	0 1 0 1 0 0 0 0 1	0 1 0 1 0 0 1 1 1	0 2 0 2 0 1 1 0 0	0 1 0 0 1 1		**** 0 1 0 0 3 1	* * * * * * * * * * * * * * * * * * *	0 0 0 0 0 0 0 1 1 0 0	0 0 0 0 1 1 1	***** 0 0 0 0 0 0 1 1	0 0 1 0 0 1 1 1	
11 12 13 14 15 16 17 18 19 20	0 0 1 1 1 0 0 0 0	100100000000000000000000000000000000000	0 0 1 0 0 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0110000100	000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0	000000000000000000000000000000000000000	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	1 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0	1 0 1 0 0 0 0	0 0 1 0 0 0 0	0 0 1 0 0 0 1	1 0 0 0 0 0 0 0 0 1	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 1 0 0	0 1 0 0 0 0 1 1 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 1	000000000000000000000000000000000000000	
21 223 24 25 26 27 28 29 30	000000000000000000000000000000000000000	10000	0000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1	0 0 0 0 1	0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 DATA	0 0 0 0 0 1 1	1	0	0 0 0 0 0 0 0 0 1 1	000000000000000000000000000000000000000	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 1 1	0 0 0 0 0 0 0 0 1 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000	
30 31	1	****	1 000	0000	1	1	1	1	1	1	1	1	1	i 	i	1	i	1	1	i	í	i	i	i	i	
MEAN	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0.4	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUTA	NT -	SULP	HUR D	OXID	E							UNITS	s - 0	.01 P/	ARTS/	MILLI	ON						
	S	TATION	1 - NV	NO NO	6301	2	DAWS	ON COL	JRT TH	HUNDER	R BAY					MON	NTH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 0 0 1 0 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1	1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 0	1	0 1 1 0 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 1 1 1 1 1 1	1 2 1 1 1 1	1 1 1 1 2 1 1 1	1 1 1 1 2 2 1 1 0	1 1 1 2 2 1 1 2 1	1 1 1 1 1 1 1 1 1	1 1 1 2 1 1 1 1 1 1 1	111111111111111111111111111111111111111	1 1 1 1 2 1 1 1 1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 1 1 1 1 1 1 1	1 ***** 1 1 1 1 1	1 1 1 1 1 1
11 12 13 14 15 16 17 18 19	1 0 0 0 0 1 1 1 1 1 1 0	1 0 0 0 0 1 2 0 1 1 0	1 1 1 1	1 1 1 1 1 1	1 1 1	1 * + * * * 1 1 1 1 1	1 0 0 1 1 1 0 1	1 0 1 1 2 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 0 0 1 1 1 1 1 1 1 1	10000	1 1 1 0 0 0 0 1 2 1 1 1 DATA	1 1 1 2 1 1 1 1 INVAL	0 1 1 1 1 0 1 1	1111111	1 1 0 1 1 1 1 1	1 1 1 1 1 1 1 1	1 1 0 0 1 0	1	1 1 1	1 1 1	0000 0000 0000 1 1 1 1 1	0 0 1 1 1 1	1 00000 00000 1 1 1 1
21 22 23 24 25 26 27 28 29 30	1 **** ****	1		1	1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 **** ****	1	1	1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 2 1 2 1 1	0000 0000 0000 0000 0000 11 11 12 1	* • • • • • • • • • • • • • • • • • • •	***	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	1 1 1 1 1 1 1	1 1 1 1 1 1 0	1 * * * * 1 1 1 1 1 1 2 0	0 1 1 1 1 1 2 1	1 1 1 1 0 0 1 1	1 0 0 1 1 0 1 0 1 1 1 0	****	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0 0
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.0 STATION - NW NO 63012 DAWSON COURT THUNDER BAY														.01 PA	ARTS/	WILLIC	N								
	ST	ATION	- NW	NO	63012		DAWSON	COUR	т тн	UNDER	BAY					MON	TH -	DEC	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 1 1 1 0 0 0	1 0	1 1 0 1	0 1 1 1 1 0 1 0	0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 1 0 0 0 0	0 1 1 0 0 0	0 1 0 1 1 0 0 1 1 0 0 1 0 0 0 0 0 0 0 0	0 1 1 1 0 1 0 0	0 1 1 1 1 1 0 1 0	0 1 1 2 1 1 0 0 0	0 1 1 2 1 1 1 1 0 0 0 0	0 1 1 1 1 1 1 1 1 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 1 1 1 0 0	1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 1 1 0 1 0 0 1	1 1 1 1 0 1 0 1	10110010	1 1 1 0 0 1 0 1 0	1 1 0 0 1 0 0	1 1 0 0 0 0 0 0	1 1 1 1 1 1 0 1 1 0 0	
11 12 13 14 15 16 17 18 19 20	0 0 0 0 0 0	0 0 0 0 0 0	0 1 1 0 0 0 0 1 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 *	00000	0 0 0 0 0 0 0 0 0 0 0 0 0 0	**** 1 1 0 0 0 0 1 1	1 0 0 0 0 0 0 1 0	1 0 0 0 0 1 0	0 0 0 0 0 0 1 1 0	0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 1 1 0 0 0 1 0 0	00000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0	1 1 0 0 0 0 0 0	
21 223 24 25 227 228 230 230	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0	0	0	0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 1 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 *****	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	
31 MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

MONTHET SOMMA	NT OF HOURLY AND 2-HOURL	T DATA FOR 1975		
POLLUTANT - SI	ULPHUR DIOXIDE		UNITS - 0.01 PARTS/MIL	LION
STATION - NW	NO 63012 DAWSON COU	RT THUNDER BAY		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVA	AILABLE	
FEB		DATA UNAVA	AILABLE	
MAR		DATA UNAVA	AILABLE	
APR		DATA UNAV	AILABLE	
MAY		DATA UNAVA	AILABLE	
JUN	16	1.0	Ť.	6
JUL	15	0.7	2	10
AUG	22	0.4	2	3
SEP	23	0.4	1	2
OCT	26	0.4	Ť	3
NOV	21	1 . 0	1	2
DEC	23	0.4	1	2
YEAR	146	0.6	2	10

MONTHLY GROUP	FREQUE	NCY DISTRIBUT	ION FOR 19	75			
POLLUTANT - SUL	PHUR D	IOXIDE			UN	IITS - 0.0	1 PARTS/MILLION
STATION - NW	NO 630	12 DAWSON	COURT THU	NDER BAY			
MONTH 00	TO 04	05 TO 10 11	TO 14 15	TO 25 26	TO 39 40	&OVER	TOTAL
JAN		DATA UNAVAIL	ABLE				
FEB		DATA UNAVAIL	ABLE				
MAR		DATA UNAVAIL	ABLE				
APR		DATA UNAVAIL	ABLE				
MAY		DATA UNAVAIL	ABLE				
JUN	388	1	0	0	0	0	389
JUL	476	1	0	0	0	0	477
AUG	566	0	0	0	0	0	566
SEP	554	0	0	0	0	0	554
OCT	583	0	0	0	0	0	583
NOV	558	0	0	0	0	0	558
DEC	575	0	0	0	0	0	575
YEAR	3700	2	0	0	0	0	3702

FREQUENCY	DISTRIBUT	ION BY	PERCENTILES									
	PERCENT OF DATA				FREQUENCY		TRATIONS IBUTION.	PERCENT				ARITH
	VALID	MIN	10	30	50	70	90	95	98	99	MAX	MEAN
	72 1	0	0.0	0.0	0.1	0.5	0.0	1 0	1 6	1 0	10	0.6

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION																								
	ST	ATION	* 1	NW NO	63040)	435 J	IAMES	ST S	THUND	ER BA	¥Υ				MON'	TH -	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID	* * * * * * * * * * * * * * * * * * * *										
11 12 13 14 15 16 17 18 19	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0	000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0 0 0 0 1 0	000000000000000000000000000000000000000	0001) 0	INVALID 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	00000000	000000000000000000000000000000000000000	000000000	00000000	000000000	00000000	0000000	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 223 24 25 227 228 229 230	00000	0 0 1 1 0 0	0 0 0 1 1 0	0 0 1 0	0000	0 0 0 1 0 0 0	000000	000000000000000000000000000000000000000	0000	00001	00000		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 1 0 INVALIC INVALIC INVALIC	00000000000	0 1 0 0 1 0	0 0 0	0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 1 1	000000000000000000000000000000000000000	0 0 1 0 0 1	0 0 0 0 0 1	000000000000000000000000000000000000000	000000
MEAN	0	0	0	0	0	0	0	0	0	0	0	3	0 0	0	0	0	0	0	0	0	0	0	0	0	0 . 1

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
- 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION																									
	S	TATIO	N -	NW NO	63040)	435	JAMES	ST S	THUND	ER BA	Υ				MON	ITH -	JUL	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0000	0 * 0 0 0	0	0	0	0000	0000	0	0 0 0	0 0 0	0 0 0 0	:	DATA DATA DATA DATA	INVAL INVAL INVAL INVAL INVAL INVAL 0 0	ID - ID - ID -	1 0 0	3 0 0	3 0 0 0	1 0 0	0	0	0000	0000	0000	0 0 0 0 0	
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	000000000000000000000000000000000000000		0 0 0 0 0 0 1	000000000000000000000000000000000000000	0 0 1 0 0 1	001100000000000000000000000000000000000	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000110000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000		0 0 0 0 1	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 1	0 0 0 1 0 1 0 1 0 1 0 0 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
21 223 24 226 227 228 29 30	000000000000000000000000000000000000000	0000	0000	0 0 0 0 0	0	0	1 1 0 0 0 0	00000	0 1 1 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 1 1 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 0	010000000000000000000000000000000000000	0 1 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 0 0 1 0 0	1 0 0 0 0 0 1 1 0	1 0 0 0 1 0 0 0 1 0 0 1 0	1 0 0 0 1 1 1 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	
31	0	1	0000	0000	0 0 0 0	0000		2 9 8 9	0 0 0 0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
 - 3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	F	OLLUT	ANT -	SULP	HUR D	IOXID	E							UNIT	S - 0	01 PA	RTS/N	ILLIO	N						
	5	TATIO	N -	NW NO	6304	0	435	JAMES	ST S	THUN	DER BA	Y					ITH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000000000000000000000000000000000	100000	000000000	1 1 0 0 0 0 0	0 0 1 0 0 0 0	0 0 0 0 0 0 0 0	001000	0 1 0 0 0 1 0 0	000000000000000000000000000000000000000	0 1 0 0 1	0
11 12 13 14 15 16 17 18 19 20		0000	00000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	000000000000000000000000000000000000000	0000	0000 0000 0000 0000 0000	*****	1 0000 1 0000 0000	****		0000	0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	1 0 0 0 0 0 0 0	Ŏ O	0000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0000	
21 223 224 225 227 228 230	0 1 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1	1 1 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0	00000	***	***	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000100000	0	000000000000000000000000000000000000000	0 0 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 1 0 0	0 0 1	000000
31 MEAN		0 0 0 0	0000	****	0000	0 0 0 0	0000	****	* * * *		0	0	0	1	1	0	0	0	0	0	0				00000
							~	0		U	0	U	U	U	0	U	U	0	0	0	0	0	0	0	0.2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE											UNITS	s - 0	.01 P	ARTS/	MILLIC	NC.								
	s	TATIO	N -	NW NO	6304	0	435	JAMES	ST S	THUN	DER B	AY					NTH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17		19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0	0000	0000	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0 0	0000	0000	0000	# 0 0 0	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0	1 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0 0 0 0 0 0 0 0 0	0 1 0 0 0	0 600	0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	
11 12 13 14 15 16 17 18 19 20	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		ŏ	0 0 0 0 0	0000	0 4 6 0	0	0 0 0 0 0	0 0	1 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 1 0	0 0 + 0 + 0 DATA 1 * • • • • 0 0 0 1 0 0 0 0	0 INVAL 0 0 0 0 0 1 0 0	0 -ID - 0 0 0 0 0 1 0 0							0000	0000		
21 22 23 24 25 26 27 28 29	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						0000	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0	0 1 0 0 0 0 1 1 1	0000	0000	0 0 0 0 0 0 0 0 0 0 0 0		1 0000 0000 0000 0000 0000	
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE 2. - INDICATES DATA IS UNAVAILABLE

- 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE											UNITS	s - 0.	01 PA	RTS/I	MILLIC	ON								
	ST	TATION	i - 1	ON W	63040	í	435	JAMES	ST S	THUND	ER BA	Y				MON	ITH -	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 0		0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	***** **** **** O	* * * * * * * * * * * * * * * * * * *	* • • • • • • • • • • • • • • • • • • •	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 **** 1 0 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1	0000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	
11 12 13 14 15 16 17 18 19 20	0 0 0 0 0	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	ŏ	0000		0000	00000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	* * * * * * * * * * * * * * * * * * *	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	00000000	00000000	0 1 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	
21 22 23 24 25 26 27 28 29	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 ****	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 * * * 0	00000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	0 1 0	000000000000000000000000000000000000000		000000000000000000000000000000000000000	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
31 MEAN	1	1 0	1	1	1	1 0	1	1 0	1	0 ****	0 0 **	0000	0 0 0 0	0 * * 0	0	1 0	1	0 0 0 0	0 0	0 0 0 0	0	0	0	0	0.2

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

20 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLIO												N												
	ST	ATION	i e t	ON W	63040)	435 J	AMES	ST S	THUND	ER BA	Y				MON	ITH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	000000000000000000000000000000000000000	0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 1 0 0 1 0 0 0 0 1	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	1 0000 0000 0000	0 0 0 0 0 0 0 0	1	0 0 0	0 1 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	* * * * * * * * * * * * * * * * * * *	000000000000000000000000000000000000000	0 0 1	0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	000000000000000000000000000000000000000	0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0	0 * 0 0	000000000000000000000000000000000000000	00000	0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0	1 0 1 0 1 1 1 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 1	0 0 0 1 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000
21 22 23 24 25 26				0	00000	0	0 0	0 0 0	1 0		1 0 0 0 0 0	-	DATA DATA	INVAI	LID -	0000	0	0 0 0 1	0 0 0	0 0 0 1	0 0 1	0	0 0 0 0		0
27 28 29 30	0 0 0 0	0 0	0 6 0 0	0	0 0	0 0 0 0	0 0	0 0	0 0	0 0	0 0	000	0	0	0	0	1 0	1 1	0 1 0	0 1	0 0 0 0	0	0000	0 1 0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION - NW NO 63040 435 JAMES ST S THUNDER BAY MONTH - DEC 75 HOUR 5 6 7 8 9 10 11 12 13 14 16 17 18 19 20 21 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 0000 0000 0000 0000 0000 0000 0000 0000 0 °°°°° 0 0 0 0 0 0 0 2 0 0 0 1 1 1 1 1 1 0 0 000 0 ŏ 0 .000 0000 0000 0000 0 0 0 0 0 0 11 12 13 14 15 16 17 18 19 20 1 0 0 0 0 0 1 0 0 0 000 1 0 0 0 0 21 22 23 24 25 26 27 28 29 30 0000 0 0 0 DATA INVALID 0 0 0 0 0 0 0 1 1 1 0 0 0 0 31 MEAN 0 0 0 0

0 0 0 0 0 0

0

0 0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION - NW NO 63040	435 JAMES ST S THUNDER BAY
-----------------------	----------------------------

MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVA	AILABLE	
FEB		DATA UNAVA	AILABLE	
MAR		DATA UNAVA	AILABLE	
APR		DATA UNAVA	AILABLE	
MAY		DATA UNAVA	AILABLE	
JUN	15	0 . 1	0	2
JUL	19	0.2	1	3
AUG	13	0.2	0	1
SEP	1.1	0,1	0	1
OCT	1.4	0.2	1	2
NOV	13	0 2	1	1
DEC	7	0.1	0	2
YEAR	92	0.2	1	3

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

NOV

UNITS - 0.01 PARTS/MILLION

0

397

STATION -	NW NO 63040	435 JAMES ST S THUNDER BAY	

MONTH 00 TO 0	04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER 1	TOTAL
JAN	DATA UNAVAILABLE	
FEB	DATA UNAVAILABLE	
0.000000	DATA IMPANATIANE	

MAR	DA	TA UNAVAILA	BLE			
APR	DA	TA UNAVAILA	BLE			
MAY	DA	TA UNAVAILA	BLE			
JUN	356	0	0	0	0	
JUL	474	0	0	0	0	
AUG	470	0	0	0	0	
SEP	379	0	0	0	0	
OCT	452	0	0	0	0	

319 DEC 2847 YEAR 2847

FREQUENCY DISTRIBUTION BY PERCENTILES CONCENTRATIONS

PERCENT OF DATA				FREQUENCY	DISTR	IBUTION.	PERCENT		00	MAX	ARITH
VALID	MIN	10	30	50	70	90	95	98	99	MAA	MEAN
55 41	0	0.0	0.0	0.0	0.0	0.4	0.7	0.9	1.0	3	0.2

	-	ULLUIA	NI -	SULPH	UH DI	OXIDE								UNITS -	0.0	1 PAF	TS/M	ILLION	N .							
	S	TATION	1 -	NO	71001	2	9 HI	LLCRES	T WA	NA.						MONT	н -	MAY	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA	INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC												
11 12 13 14 15 16 17 18 19												- 0	DATA DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID												
21 223 24 25 26 27 28 29 30	1 7 0 2 0 4 1 3	1 4 0 2 1 4 1 3 0	1 2 0 2 1 4 2 4	2 2 0 4 1 5 1	1 1 0 4 1 6 2 6	1 1 0 3 2 6 1 4	2 3 0 3 6 6 1 4	1 2 4 4 19 6 1	12252525126	0 2 2 0 1 1 2 5 1 2 8	0 4 2 0 4 4 1 1 5	0320624002	1 2 1 0 6 0 4 0 0	1 3 1 0 12 0 4 0 0	1 5 0 0 1 1 3 0 0	1200012002	0100010000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	020000000000000000000000000000000000000	0 0 1 0 2 0 0	0 0 0 8 0 3 0 1	0 0 0 3 0 3 0 2 0 0	0 1 0 2 0 2 0 5 0	0402040400	0 2 1 1 2 4 3 1 2	
31	0	0	0	0	0	0	0	0	0	1	2	1	2	2	0	0	0	0	0	2	1	2	3	4	1	
MEAN	2	2	2	2	2	2	3	4	5	3	2	2	1	2	1	1	0	0	0	0	1	1	1	2	1 7	

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. °°°° INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	Τ -	SULPH	JR DIO	XIDE							ı	JNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION		NO 7	71001	2	9 HI	LLCREST	WAI	V A						MONT		JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9	4 1 0 0 0 1 0 0	4 1 2 0 0 1 1 0 0 0	4 2 1 0 0 1 1 0 0	4 2 2 0 0 1 1 0 0 0	4 2 3 0 0 1 1 1 0 0	5 2 0 0 1 1 1 0 0	7 3 3 0 0 1 1 1 0 0	6320011200	4 2 3 0 0 1 1 1 0 0	6320021001	2 1 1 0 0 3 0 0 0 0 0 0	3010043001	1 1 0 0 0 5 4 0 0 1	1 1 0 0 0 4 0 0 0 3	0 1 0 0 0 1 0 0 0	0 1 0 0 0 0 0 0 0 0	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	000000000	0000000000	00000000	00000000	010010000	2 1 1 0 0 1 1 0 0
11 12 13 14 15 16 17 18 19	0003000000	0004	0 0 4 2 0 0 1	00004	0 0 4 1 1 0 0	0 0 0 4 1 2 0 0 2 0	0 0 5 1 2 1 0 3	0 0 5 0 2 0 0 4 0	0 0 1 5 0 1 1 0 2	0 0 1 4 1 2 1 2 2	0 0 1 4 1 3 0 2 3 0	0024120100	0026030100	0026040100	0014120200	0025120200	0 0 2 4 0 2 0 2 0 0	0025000100	0023000200	0 0 3 2 0 0 0 2 0 0	0 0 3 2 0 0 1 0 0	0 0 3 0 0 0 0	0 0 3 0 0 0 1 0 1	0 0 3 0 0 0 1 0 0	0 0 1 4 1 1 0 1 1 0 0
21 223 224 225 227 228 229 30	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	001000000000000000000000000000000000000	0010000000	0 0 1 0 0 0 0 0 0 0 0 0	001000000000000000000000000000000000000	002000000000000000000000000000000000000	0 0 1 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	0000000000	0000000000	0000006000	16000	000000018	0000004000	0 0 0 0 0 0 1 0 0	000000000000000000000000000000000000000
MEAN	0	1	1	1	1	1	1	2	1	1	1	1	1	1	0	0	0	0	0	0	1	1	0	0	0 6

NOTES 1. SEC. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	201			CI II DI I	UD D.T	OVIDE							81	INTTS	- 0	01 PA	RTS/N	ILLIO	N						
		TION			71001	OXIDE	20 117	LLCRES	T WA	WA.			1	011110			TH -		75						
11079210.000	514						5a UT					12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
HOUR DAY	-1	2	3	4	5	6	,	8	9	10	11	12	13	14	13	10							200	22	
1 2 3 4 5 6 7 8 9	000000000	000000000	0000000000	0000000000	100000000	0000000000	0000000000	000000000	0000000000	00000000000000000000000000000000000000	000000000	0060000000	24	0010000000	37 0 0 0 0	000000000	000000000	000000000	000000000	0000000000	0000000000	3800000000	070000000	000000000	300000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19	0000000000	0000000000	000000000	000000000000000000000000000000000000000	0000000000	0000000000	10000000001	2000000000	1000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	00000000000	000000000	000000000000000000000000000000000000000	000000100	0000000000
21 223 224 25 26 27 28 29 30	0 0 0 0 125 0 0 0	148	0 0 0 0 134 0 0 0	0 0 0 0 185 0 0 0	1100000	0 0 0 0 213 0 0 0 0	0 0 0 0 156 0 0 0	0 0 0 77 0 0 0	1130000	0000	000000000000000000000000000000000000000	000050000	0 0 0 38 0 0	0 0 0 57 0 0 0	0 0 1 0 24 0 0 0	0 0 22 0 0 0 0 0 0	0000000000	000000000	0000000000	0 0 70 0 0 0 0	162 00 00 162 00 00 00	136 0 0 0 0 0 0 0 0	0 0 13 0 0 0 0	0000000000	0 0 1 16 58 0 0 0
31	0	0	0	0000		0000	0000	0 0 0 0	0000	0000			0000		0000	0000		0000	0000	0000			4000	****	
***	-	-				7		3		1	1	0	2	2	2	1	0	0	0	2	5	6	1	0	2.7

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. *** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	IT -	SULPH	UR DI	OXIDE								UNITS -	0.0	01 PAR	RTS/M	ILLIO	N							
	ST	ATION	2	NO	71001	3	29 HI	LLCRES	T WA	WA						MONT	Ή -	AUG	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12			15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC												
11 12 13 14 15 16 17 18 19	* * * * 0	0	0	1 0	0	0	0	0	0	0	0	- - - - - - 0 0	DATA DATA DATA DATA DATA DATA DATA	INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC O		0	0	0	0	0	0	0	0	0		
21 22 23	0	000	0 0 1 2	0	0 0 0	0	0000	0 0	0	0000	0000		0000		0	0000	0000	000	0000	0000	0	0 0 0	0 0	0000	(0
21 223 224 225 227 228 230	0 0	0 0 0	0 0 0 0	0 0	0 0		0 0	0 0 0	0 0	0 0 0	0 0		DATA	INVALI	000	0 0	0 0 0 0	0 0 0	0	0 0 0	0 0 0	0	0	3 0 0	e p o c c · (0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	E 3	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO MINISTRY OF THE ENVIRONMENT - AIR RESOURCES BRANCH

	POL	LUTAN	Т-	SULPHU	R DIO	XIDE							1	UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	STA	TION	*	NO 7	1001	2	9 HIL	LCREST	WA	WA							TH -		75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000	0000000000	0000000000	000000000	0000000000	000000000	000000000000000000000000000000000000000	0000000000	000000000	00000000	000000000	000000000	000000000	0000000000	0000000000	000000000	0000000000	0000000000	000000000	00000000	000000000	00000000	000000000000000000000000000000000000000	0000000000	0000000000
11 12 13 14 15 16 17 18 19	0030000000	0050000000	0000000000	17 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0420000000	300000000	8 42 0 0 0 0 0	0 12 2 0 0 0 0 0	0 10 4 0 0 0 0	11 19 4 0 0 0 0 0	27 42 17 0 0 0 0	41 74 18 0 0 0 0	43 84 34 0 0 0 0	4000000000	030000000	004	000000000	0 20 0 0 0 0 0	0 45 0 0 0 0 0 0 0	60000000	060000000	166 00 00 00 00
21 22 23 24 25 26 27 28 29 30	0000000000	9900000000	0000000000	0000000000	000000000	0000000000	000000000	000000000	0000000000	0000001000	0000001000	000008000	000000000	0000000000	0000000000	0 0 0 0 0 118 0 0	0 0 0 28 0 0	0 0 0 0 0 0 0 0 0	000000000	000000000	3000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000
MEAN	0	0	0	1	0	0	0	0	0	2	1	1	1	3	4	9	2	0	0				•		

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	(T -	SULPHI	JR DI	OXIDE							·	JNITS	- 0	01 PA	RTS/M	AILLIC	N						
	STA	TION	121	NO	71001	3	29 HI	LLCRES	ST WAV	NA .							ITH -		75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0000000000	0000000000	00000000000	000000000	0000000000	000000000	0 0 0 0 31 0 0	0 2 0 0 0 17 0 0	000000000	077000000000000000000000000000000000000	002000000	90100000	10000000	0000000000	11 0 0 0 0 0 0 0	150000000000000000000000000000000000000	320000000000000000000000000000000000000	7 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0 0 0 0 0 0 1	000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	3 1 5 0 0 2 0 0 0
11 12 13 14 15 16 17 18 19	0000090000	0000000000	26000	0000000000	0000090000	90000000	000000000	280000	000000000	000000000000000000000000000000000000000	0000000000	000000000	0 0 0 0 0 0 0 0 0	0000033000	00000000000	000000000	0000000000	0000010000	0000000000	000000000	0000000000	107	0 0 0 0 135 0 0 0	9500000	0 0 0 14 9 0 0
21 223 24 226 227 228 230	00000	0000	0000 00000	000000000000000000000000000000000000000	00000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	000000000000000000000000000000000000000	0000100000	000000000000000000000000000000000000000	000000000	0000000000	0010000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
31	0	0	0	0	0	0	0	U A R Y Y	5 6 6	0	0	0	0	0	6.6.6.6	unièm	0.00	0000	0 0 0 0	0.00	0 0 0 0	0 6 6 6	0	0	0 4 9 0 6 9
MEAN	0	0	1	0	1	3	1	2	0	1	0	3	0	0	1	1	1	0	0	0	0	4	5	3	1 1

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	ANT -	SULPH	IUR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIO	N						
	ST	ATION	٠.	NQ	71001		29 HI	LLCRE	ST WA	WA						MON	ITH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	//#0	MEAN
1 23 4 56 7 8 9 10	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	100000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000	106	132	38 0 0 0 0 0 0 0 0 0 0 0 0 0	148	67 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000040	00000000	000000000000000000000000000000000000000	00000001	000000001	000000000	0000000000	00000000	000000000	000000000	21 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19 20	0 0 0 0 0 0	000	0	0	00000	000000000000000000000000000000000000000	0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	37	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	O O O O O INVAL	0 0 0 0 0 0 0 0	0000000	000000	000000000000000000000000000000000000000	000000	0 0 0 39 0	0 0 0 13 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	000	2000
21												-	DATA	INVAL	ID -										
21 223 24 226 227 228 230	0000	000000000000000000000000000000000000000		0 0 0 0 0	Ó	0000	0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0000	0000		DATA	0		0 0 0 34 0	0 0 0 15 0 2	0	000500	0	0 0 0 0	0 0 0 0 0	00000	0000	0 0 10 0
MEAN	0	0	0	0	0	0	0	0	5	6	2	8	6	2	4	1	1	0	0	2	1	0	0	0	1 . 6

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPH	UR DIC	XIDE							L	INITS	- 0.0	1 PA	RTS/M	ILLIO	N						
	ST	ATION		NO	71001	29	HIL	LCREST	WAW	IA						MON	TH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1234567890	0000000000	0000000000	100000	0 0 0 0 0 121 0 0	0 0 0 0 0 0 7 6 0 0 0 0	0000080000	0000000000	0000000000	0000000000	000000000	0000000000	0000000000	000000000	0000000000	0 0 0 0 45 0 0 39	0 0 0 0 0 43 0 0 0 5 9	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000009	0 0 0 0 17 0 0 8
11 12 13 14 15 16 17 18 19 20	90000000000	124	9000000000	000000000000000000000000000000000000000	48	19	1000000000	N000000000	000000000	0000000004	0000000000	000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000	0000000000	0000000000	5000000000	0000000000	12000000001
21 223 24 25 26 27 28 29 30	0000000000	10000000	0006000000	0001000000	0001000000	0000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0	000100000
31	52	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0000	0000	0.000	0000	0000	0000	0 0 0 0	0000	3
MEAN	5	4	4	4	4	1	0	0	0	0	0	0	0	0	3	3	1	0	0	0	0	0	2	2	1 . 4

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

	and the state of t			
STATION -	NO 71001 29 HILLCRES	T WAWA		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAV	AILABLE	
FEB		DATA UNAV	AILABLE	
MAR		DATA UNA	AILABLE	
APR		DATA UNAV	AILABLE	
MAY	11	1.7	4	25
JUN	30	0.6	4	22
JUL	30	2.7	58	213
AUG	9	0.0	0	3
SEP	30	1.2	16	118
OCT	29	1.1	14	135
NOV	20	1.6	21	148
DEC	31	1.4	17	124
YEAR	190	1.4	58	213

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUT

POLLUTANT -	SULPHUR D	IOXIDE				UNITS - 0	01 PARTS/MILLION
STATION -	NO 710	01 29 H	LLCREST	WAWA			
MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 &OVER	TOTAL
JAN		DATA UNAVA	LABLE				
FEB		DATA UNAVA	LABLE				
MAR		DATA UNAVA	LABLE				
APR		DATA UNAVA	LABLE				
MAY	233	19	2	2	0	0	256
JUN	704	13	0	3	0	0	720
JUL	698	3	2	3	4	13	723
AUG	226	0	0	0	0	0	226
SEP	691	7	3	5	3	9	718
OCT	699	4	1	3	5	5	717
NOV	507	6	2	1	5	6	527
DEC	714	6	1	1	3	11	736
YEAR	4472	58	11	18	20	44	4623

FREQUENCY DISTRIBUTION BY PERCENTILES

OF DATA				FREQUENC		TRATIONS	PERCENT				ARITH
VALID	MIN	10	30	50	70	90	95	98	99	MAX	MEAN
78.6	0	0.0	0.0	0.0	0.0	0.3	2.4	10.2	38.4	213	1.4

	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS -	0.0	1 PAR	TS/MI	LLION	1						
	ST	ATION		NO	71002		GOUDR	EAU A	LGOMA							MONT	H - M	AY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID) -) -) -) -) -										
11 12 13 14 15 16 17 18 19													DATA DATA DATA DATA DATA DATA DATA	INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC											
21 223 24 225 227 228 229 30	4 3 0 2 0 0 0 4	0 1 0 1 0 0 0 0 2	1 0 0 1 0 0 0 0 1 0 0	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 1 0 9 3	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 3 0 0	0 0 1 0 3 0 0 0	0 0 1 0 2 0 1 0	0 0 2 7 2 0 0 0	00004	1000300000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	10 4 0 0 4 0 0 1	0 12 0 0 14 0 0 0	10 10 0 1 19 0 0 5 0	18 0 4 4 0 0 0	0 19 0 3 2 0 0 5 0 0	13 0 3 1 0 12 0	4703000600	4 0 1 3 1 0 2 1
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	11	6	1
MEAN	1	1	0	0	0	0	1	1	3	0	0	0	1	1	0	1	0	2	2	4	2	4	4	2	1.4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	IT - S	SULPHU	JR DIC	XIDE							U	INITS	- 0.0	1 PAF	RTS/MI	LLION							
	STA	TION		NO 1	71002	G	OUDRE	AU AL	GOMA							MONT	н	IUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	14 35 0 0 0 8 0 0	3 16 0 0 4 0 0 0	0 12 0 0 0 11 0 0	0800000000	110000000000000000000000000000000000000	0 15 0 0 0 2 0 0	0600020000	0 15 0 0 0 1 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0000000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0 0 0 7 0 0 0 0	0000300000	000000000	18 0 0 7 0 0 0	19 0 0 5 0 0 0	12	350001100000
11 12 13 14 15 16 17 18 19 20	0010300100	0000000010	0000100000	0 0 0 2 1 0 0 1 0 0	0 0 0 5 1 0 0 0 0	0023210000	0 0 1 3 1 0 0 0 0	1 0 0 0 2 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 3 1 0 0 0 0	0 0 0 0 0 0 0 0	0 0 2 3 0 0 0 2 0 0	8300000	0053000000	30000	005200000	0 5 4 0 1 0 2 0	00350010400	0065000502	0 4 5 0 0 1 4 0 2	0036000510	1 0 1 8 0 0 0 7 0	1 0 3 0 0 0 6 0	0 0 2 3 1 0 0 2
21 223 224 225 226 227 229 30	0 1 1 0 0 3 1 2 2 2 2	0 1 6 0 0 2 1 2 2 1	0110021220	0 2 1 0 0 1 1 1 1 1 1 1	0 1 1 0 0 0 1 1 1 1 1 1 1 1	0732012211	1 1 5 0 0 0 0 2 1 1	0070010112	000004	3000021111	0400022112	0 4 0 0 1 2 4 1 1	0 1 0 0 2 0 5 1 1 0	0 3 0 0 0 1 1 1 1 0	0 0 0 0 1 1 1 1	0 1 0 0 0 0 1 1 1	1 1 0 0 0 0 0 1 1 1 1 1	0 2 0 0 0 0 0 3 1 0	8 2 0 0 0 0 2 1 1	2 0 0 0 0 0 0 3 1 1	2 0 0 0 1 6 2 3	0 3 0 0 1 1 4 4 4	2 2 0 0 1 1 2 4 4 1	2100212221	1 2 1 0 0 1 2 2 1 1
MEAN	2	4	1	1	1	1	1	1	0	0	1	1	1	1	1	1	0	1	1	1	1	2	2	1	1.0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	LUTAN	IT -	SULPH	UR DI	XIDE							1	JNITS	- 0.0	01 PAI	RTS/M	ILLIO	N						
	ST	ATION	+	NO	71002	G	OUDRE	AU AI	GOMA							MON	TH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 1 1 3 1 1 0 1	0 1 2 1 3 1 1 0 1	0 1 2 1 4 1 1 0 1 0	0 1 1 2 4 1 1 0 1 2	0 1 1 2 2 1 1 0 1 2	0 1 1 1 2 1 1 0 1 2	0 1 1 1 4 1 1 0 0	0 1 1 6 1 1 0 1	0 1 1 1 6 1 1 0	0 1 1 9 6 1 0 1	0 1 1 1 1 1 7 1 0	0 1 1 6 1 0 0 1	0 1 1 0 4 2 0 0 0	0 1 1 0 2 1 0 0 0 0	0 1 1 0 0 0 0 0 0 0	0 3 1 0 0 1 0 0 0 2	0 3 1 0 0 0 0 0 2	0 1 4 0 0 0 0 6	0 1 1 8 0 0 0 0 4	0 0 1 5 0 0 0 0 4	0 0 0 5 4 0 0 0 0	0 0 1 5 9 0 0 0 1 1 3	0 1 2 5 1 1 0 0 1 9	02231100014	01123100113
11 12 13 14 15 16 17 18 19 20	2 1 2 1 6 1 6 1 1	1 1 2 1 1 4 7 7	1 1 1 1 3 5 0 7	1 1 1 1 1 1 14 4	1 0 1 1 1 1 8 4 1 2	1 1 1 1 1 6 6 1 2	1 1 1 1 1 5 4 1	1 1 0 1 4 1 1	1 1 2 1 1 5 1 1	1 1 2 1 1 3 4 1 1 1	1 9 1 7 3 1	1 1 1 2 3 1 1 1 1	1 1 2 0 1 2 3 1 1 1 1	1 1 2 0 1 4 5 1 2 1	1 1 1 0 1 4 1 1 2 1	1 2 1 0 1 1 1 1 2 0	1 0 1 1 1 1 1 1 3 0	1 1 1 1 1 2 0 1 2	1 1 1 1 1 6 0 1 2	1 1 1 1 3 0 1 2 0	1 2 1 1 0 3 6 1 1	1 1 1 0 9 3 1 2 1	1 2 1 1 0 9 1 1 2 1	1 2 1 0 11 1 1	1 1 2 1 1 3 4 2 2
21 22 23 24 25 26 27 28 29 30	1 0 1 0 0 0 6 0	1 0 1 0 0 0 10 0	1 0 0 0 1	1 0 1 0 0 13 0 0 0	2 1 1 0 5 0 0 0	1 1 1 0 22 0 0 0	1 1 0 0 0 0 0 0 1	1 1 1 0 0 0 0 0 0 2	1 0 3 0 3 0 0 0 0	1 1 0 0 0 1 0 0 8	0 0 11 0 0 11 0 0	1 1 3 0 4 0 0 0 3	0 0 1 0 0 6 0 0 0 4	0000090004	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0	000000006	0 1 0 0 0 2 0 0 7	0 1 0 0 0 0 0 0	0 1 0 0 0 32 0 0 0	0 1 0 0 9 0 1 13	0 1 0 0 15 0 1 1 8	0 1 0 0 0 9 0 0	1 1 0 0 0 6 1 0 0
31	5	5	5	6	3	2	3	9	3	1	2	2	15	8	2	0	13	23	16	11	19	16	7	5	8
MEAN	1	2	2	2	1	2	1	1	2	2	3	-i	2	4	1	1	2	2	2	2	3	3	2	2	1 7

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. . INDICATES DATA IS UNAVAILABLE

3. PROPOSE INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	т - 1	SULPH	UR DI	OXIDE							1	JNITS	- 0.0	01 PAF	RTS/M	ILLIO	N						
	STA	TION	-	NO	71002	1	GOUDRI	AU AI	GOMA							MON'	гн - ,	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 10	200000000000000000000000000000000000000	200000000000000000000000000000000000000	10000000001	100000000	1 0 0 0 0 0 0 0 3 32	1 0 0 0 0 0 0 0 8 4 39	3 0 0 0 0 0 0 1 1 30	1 0 0 0 0 1 0 19 0	4 1 0 0 0 1 0 6 0 0	30 1 0 0 0 0 7 0	16 1 0 0 0 0 0 4 0 5	26 0 0 0 0 0 0 0 4	20 0 0 0 0 0 0 7 0 6	12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000146	000000000000000000000000000000000000000	000000016	0000009004	0000000000110013	0000000605	0 0 0 0 0 0 1 8 16 2	0 0 0 0 0 7 0 2 3	000000050	000000000000000000000000000000000000000	5 0 0 0 0 1 4 3 7
11 12 13 14 15 16 17 18 19	000000	0000030000	00000000000	0000010000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000050000	40000	33	0 0 0 0 0 24 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	000000000000000000000000000000000000000	0000000000	0000600000	000020000	000060000	0 0 0 0 5 1 6 0 0	00005N0000	000001530000	0 0 0 0 17 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000600002	0000360000
21 223 245 256 27 28 29	4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	200000000000000000000000000000000000000	000000000	0001000000	0 0 0 1 0 0 0 0	0 0 0 0 26 0 0 0	0 0 0 1 0 0 0	00000000000	001300001	0 0 0 26 0 0 0 5 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1600000	0 0 0 0 0 0 0 0 0 0	0000000000	000000100	0 0 0 14 0 0 0 12 0	0003000100	1200000	1000000	0 0 0 0 0 0 0 0 0	000000000	000000000	000000000000000000000000000000000000000	0 0 4 1 0 0
31	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0
MEAN	1	0	0	0	1	3	1	1	2	3	2	1	2	1	0	1	1	1	2	1	1	2	1	0	1.2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULP	HUR DI	OXIDE								UNITS	- 0	01 PA	ARTS/N	ILLIO	N						
	ST	ATION	1 -	NO	71002	2	GOUDF	EAU A	LGOMA	i.						MON	TH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN
1 2 3 4 5 6 7 8	0	0	0 0	0	0 0	0 0	0	0 0	0	0	0	0	DATA DATA DATA	0 0 INVAL INVAL INVAL INVAL INVAL	ID - ID -	0 0	0 0	0 0 0	0	0 0	0 0		000	000	0 0 0
9	0		0000	0000	0000		0000	0000		0000	0 0 0 0	****	****	1	1	1	4	2	1	1	5	4	0	0000	1
10 11 12 13 14 15 16 17 18 19 20	****	• • • •	***	****			****	0	1	1	0	0	DATA DATA DATA DATA DATA DATA DATA DATA	0 INVAL INVAL INVAL INVAL INVAL INVAL INVAL INVAL	ID - ID - ID - ID - ID -	1	1	1	1	***		1	1	2	*****
21 223 24 256 278 290 MEAN	2333232	* * * * * 1 2 2 2 2 2 2 2	* * * * * * 1 2 2 2 2 2 2 2	2	. 2	0 1 0 2 2 2 2 1		0 1 0 1 1 1 2	0 1 0 2 0 3	0 1 1 2 0 2 1	3	22	DATA DATA 0 2 3 1 5	INVAL INVAL INVAL 1 2 3 1 5 3	ID -	2 3 4 1 6 3	234153	3 4 4 1 9 2	2 5 5 2 12 3 * * * * *	2 5 5 17 6 2	1 4 4 25 4 3	1 4 4 10 1 3 ****	1 3 4 4 2 2 2	1 3 3 2 2 2 2	3 4 2

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2. -} INDICATES DATA IS UNAVAILABLE

^{3. ****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0 01 PARTS/MILLION

				9.04	O O THIT O MILELION	
STATION -	NO 71002	GOUDREAU	ALGOMA			
MONTH	NO	OF DAYS	AVERAGE	CONCENT 24 - HO	OUR MAXIMUM	MAXIMUM READING
JAN				DATA UNAVAILABLE		
FEB				DATA UNAVAILABLE		
MAR				DATA UNAVAILABLE		
APR				DATA UNAVAILABLE		
MAY		10	1	4	4	25
JUN		30	1	. 0	5	35
JUL		31	1.	. 7	8	32
AUG		31	1	2	7	40
SEP		9	1	. 6	4	25
OCT				DATA UNAVAILABLE		
YEAR		111	1	. 3	8	40

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975 POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION - NO 71002 GOUDREAU ALGOMA MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER TOTAL JAN DATA UNAVAILABLE FEB DATA UNAVAILABLE MAR DATA UNAVAILABLE APR DATA UNAVAILABLE MAY 12 5 223 JUN 678 29 0 718 JUL 662 51 12 12 738 AUG 687 27 8 11 742 1 SEP 237 13 2 0 253 OCT DATA UNAVAILABLE YEAR 2487 132 31 2696 FREQUENCY DISTRIBUTION BY PERCENTILES PERCENT CONCENTRATIONS
FREQUENCY DISTRIBUTION, PERCENT
50 70 90 95 F DATA MIN 10 30 98 MAX 99 73.4 0 0.0 0.0 0.0 0.5 3.1 5.8 12.3 17.3 1.3

	PO	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	s - 0	.01 P/	ARTS/	MILLIC	N							
	ST	ATION	t -	NO	71038		LUCIE	PIT	ALGOMA	A ORE	WAWA	i				MOR	HTH -	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000	040000000000000000000000000000000000000	15 0 0 0 0 0 0	0 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 22 0 0 0 0 0	16 0 0 0 0 0	000000000	070000000000000000000000000000000000000	0500000000	0 17 0 0 0 0 0	000000000	000000000	0 0 10 0 0 0 0 0	000000000000000000000000000000000000000	000000000	000000000	6000000	000000000	000000000	800000	0000000000	0000000000	000000000	000000000	0 4 0 1 0 0 0 0 0 0	
11 12 13 14 15 16 17 18 19 20	0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 0 46 0	0 0 1 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	DATA	0 0 0 0 2 0		000000000000000000000000000000000000000	0 4 0 0 0 0 0 0 0 0 0 0		0 11 0 0 0 0 10 0	0 9 0 0 0 0 14 0	0 3 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	200000000000000000000000000000000000000	3
21 223 24 25 26 27 28 29 30	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	****	203300000000000000000000000000000000000	8 0 11 0 0 0 0 0	12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	33000	****	****	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000)
31 MEAN	0	0	1	0	1	1	0	2	0	1	0	0	0	0	9	4 0	0	0	0	0	0	0	0	0	0.5	

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	ILLIC	N							
	ST	ATION	j -	NO	71038	E .	LUCIE	PIT	ALGOM	A ORE	WAWA					MON	ITH -	FEB	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	000000009	000000008	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000000	000000000	0000000000	000000000	0000700000	0 0 0 14 0 0	0000600000	0 0 0 0 5 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 11 0 0 0 0 0 0	26 0 0 0 0 0 0 0 0	16 0 0 0 0 0 0 0 0	11 00 00 00 00 00 00 00 00 00 00 00 00 0	300000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	2 0 0 0 1 0 0 0	
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0 0 0 0 15 0 0 ****	0 0 0 0 13 0 0	0 0 0 0 8 0 5	000000000000000000000000000000000000000	0 0 0 0 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	2940000	1000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 4 0 4	10	22	000000000000000000000000000000000000000	0 0 0 0 4 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	3	
21 223 24 25 26 27 28	0 3 0 0 0	0 0 1 0 0 0 0 1 9	00900006	0 6 0 0 0	0 0 13 0 0 0	0 5 0 0 0 0 0	43 0 13 0 0 0	0040000	22 0 3 0 0 0	25000000	35 19 0 0 0	46 10 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 16 0	1 0 0 41 0 0	7 0 0 2 0 0	11 0 0 0 0 0	0	9 00 00 00 00 00 00 00 00 00 00 00 00 00	4 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	2	
MEAN	1	2	1	1	0	0	2	0	1	1	3	3	1	1	0	2	4	3	2	2	1	1	0	0	1.4	

- NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 INDICATES DATA IS UNAVAILABLE

 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	Τ -	SULPH	UR DI	OXIDE								UNITS	- 0	01 P	ARTS/	MILLI	NC							
	ST	ATION	*	NO	71038		LUCIE	PIT	ALGOMA	ORE	WAWA					MO	NTH -	MAR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0 0 0 0 0 0 14 0 35	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 1 0 15	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	000000000	000000004	000000000000000000000000000000000000000	0000000040	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	32	0 0 0 0 1 0 0	38	0 0 0 0 8 0 0	0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0	000000000000000000000000000000000000000	100 a 10	0 0 0 3 1 5
11 12 13 14 15 16 17 18 19 20	0000	1000	0000 0000	0 0 0 0 4 0 4	0000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	000000000000000000000000000000000000000	0200	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0 0 0 0 1 DATA 2 2	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 8 0 0 .ID -	0 28 0 6	0 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 13 0 0	0 12 0 0	000000000000000000000000000000000000000	0 39 0 0 0	0 0 0 0 0 0 22	0 0 0 0 0 0 0 0 0	0	dē, t kadā s red s	0 5 0 1 2 0
21 223 24 25 26 27 28 29 30	0200000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 6	000000000000000000000000000000000000000		000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	4 0 0 0 0 0 0		00000000 3
31	0	2	8	34	34	34	34	28	9	0	0	0	0	0	0	0	4	39	19	0	0	0	0	0	1	0
MEAN	0	2	1	2	2	2	2	1	1	0	1	1	0	4	1	4	1	2	1	0	2	1	0	0	1	3

NOTES 1. OPEN INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	Τ -	SULPH	UR DI	OXIDE	Ē							UNITS	- 0	.01 PA	RTS/N	MILLIC	N							
	STA	TION	•	NO	71038		LUCIE	PIT	ALGOMA	ORE	WAWA					MON	ITH -	APR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	/EAN	
1 2 3 4 5 6 7 8 9	000000000	000000000	000000000	000000000000000000000000000000000000000	0000000000	2000000000	8000000000	600000000	200000000000000000000000000000000000000	700000000	120000000000000000000000000000000000000	0000000000	00000000000	0000000000	30 40 0 0 0 0 0	13 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11 6 0 0 0 0 0	0 17 0 0 0 0 0	0 11 0 0 0 0 0 0	0 4 0 0 0 0 0	000000000000000000000000000000000000000	0200000000	090000000	0200000000		5400000000
11 12 13 14 15 16	0 0 11 0	0 0 1	0000 0	0000	0	0 0 0	0 0	0 0 0	0	0	0	•	DATA	O O INVAL INVAL	0 0 ID -	0	0	0 0	0	0	0 0	0	0 0 0	0 0 0		0
18 19 20	13	8	3	0 0 0	0	0	0	0	0	0	40 0 0	23 0 0	0	0	0	0	0	0	0	0	0	0	0	0		1
21 22 23 24 25 26 27 28 29 30	0 0 0 2 0 8	0 0 0 0 1 0 2	0000000	0000000	00000000	00005000	0 0 0 27 0 0	20007000	23 0 0 0 0 0	10 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	200000000000000000000000000000000000000		0 0 0 0 0 0 0 INVAL		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 6 0	0 0 0 35 0	9.8	200022
MEAN	1	0	0	0	0	0	1	1	2	1	2	1	0	0	4	1	1	1	1	0	0	0	1	2	0	8

NOTES 1 SOUR INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

UNITS - 0.01 PARTS/MILLION

			0.00				-							0												
	ST	MOITA	1 -	NO	71038	J	LUCIE	PIT	ALGOMA	ORE	WAWA					MON	NTH -	MAY	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0000	* * * * * * * * * * * * * * * * * * *	0 0 0 9	0000	0 0 0 0	0 0 0 6	0 0 0 6	0 0 0 0 7	0 0 0	* * * * O O O O O O O O O O O O O O O O	****	2	DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI 0 0	D -	000000000000000000000000000000000000000	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 46	0 0 0 30	0 0 0 0 0 4	0 0 0 0 0 0	0 0 0 0	0 0 0 0 0 0 0 0 7	
11 12 13 14 15 16 17 18 19	19 0 0 0 0 0 0	3 0 0 0 0 0	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10 0 0 0 0 0 0 0 5 0 0 0 0 0 0 0 0 0 0 0	24 0 0 0 0 0 0 0	900000000000000000000000000000000000000	00000000000	0000000000	0 0 0 0	0000000 00	000000000000000000000000000000000000000	0 0 0 0 18 1	0	0 0 26 0 0 0 0 1NVALI	0 0 0 0 0 0 7 0 0 0	0 0 0 0 0 4 29	0 0 19 0 1 6	000000000000000000000000000000000000000	0 0 1 0 1 0	000000	000000000000000000000000000000000000000	0 0 0 2 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	3 0 0 2 0 2 3	
21 223 24 225 227 228 229 30	0 42 34 0 4 0 0	0800400 00	0 6 0 6 0 0	0 4 0 6 0 0 0	0 7 0 7 0 7 0 0	0400500	0 4 0 5 0 0 1	0200500		4 1 0 0 2 0 0	0 1 0 1 2 0 0	13 25 0 0	0 0 0 0 DATA	0 0 1NVALI	0	0	000000000000000000000000000000000000000	0	0	0	0	0	0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	
31	4	0	0	0	0	0	0	0	0	0	0	0	0	0	18	3	5	0	4	2	24	8	21	20	5	
MEAN	5	1	2	2	3	2	1	2	1	1	0	3	1	1	1	2	2	0	1	3	3	1	1	1	1.7	

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

POLLUTANT - SULPHUR DIOXIDE

	POL	LUTAN	IT - 5	SULPHI	UR DIC	XIDE							ι	INITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION	¥.	NO	71038		LUCIE	PIT	ALGOMA	ORE	WAWA					MONT	TH -	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	111 0 0 2 23 0 0	4000000000	54 0 0 0 7 0 0 0	9 1 0 0 0 0 0 0 0 0 0 0 0	0 13 0 0 0 19 0	500000000	0 0 0 0 27 0 0	0000070000	0000	0000000000	000000000	000000000000000000000000000000000000000	000000000	800000000000000000000000000000000000000	22 0 0 0 0 0 0 0	13 0 0 0 0 0	22 0 0 0 9 0 0 0	18 0 0 66 0 0	26 0 0 5 102 0 0 0	6 0 37 11 0 0	45 00 00 00 00 00 12	1500000	000600000	110000	12 05 86 00 0
11 12 13 14 15 16 17 18 19	0 0 0 37 0 0 0	0 0 0 15 0 0 0	000020000	0 0 22 0 2 0 0 0 0	0 70 1 2 0 0 0	0 0 3 1 0 0 0 0 0	0 0 51 0 0 0 0	0 0 22 0 0 0 0 10	0 33 0 0 0 0 24	0 40 0 0 0 0 28 0	0 0 25 0 0 0 0 12 0	000000000	002200000	100000000000000000000000000000000000000	000000000	0 0 1 0 0 0 0	0 29 0 0 0 0 20	0002000350	0 8 2 0 0 0 9	19 0 0 0 0 0 0 8 24	125 0 5 7 0 0 0 1 8	42 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	14000302	8 0 15 1 2 0 0 4 1 3
21 22 23 24 25 26 27 28 29 30	0000000060	0900000060	000000500	000000000000000000000000000000000000000	0 0 0 0 0 15 30	0 0 0 0 0 0 3 4 9	00000008	0 0 0 0 0 1 5 11	9 0 0 0 0 0 132 9	0 0 0 0 23 93 3	0 4 0 36 17 2 0	0 6 0 0 83 0 0 0	0 0 0 0 19 0 0	0 0 0 69 24 0 6 0	0 0 0 52 43 0 23	15 0 0 20 47 0 19	1 0 0 12 34 0 58	5 0 0 96 45 4 101	5 0 0 88 31 2 88 141	0 0 0 0 2 5 3 106 212	0 26 0 0 65 15 0 42 18	1 0 1 0 64 0 18 12 0	0 6 2 0 41 0 21 5 0	51 13 0 0 11 0 1 2 0	4 3 0 27 12 15 14 25
MEAN	6	1	2	2	5	5	4	2	8	6	3	3	1	4	5	4	6	12	18	14	12	5	3	4	5 6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

^{2. -} INDICATES DATA IS UNAVAILABLE

^{3 . . .} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

^{3. ****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	DLLUT	ANT -	SULP	HUR DI	OXIDE	Ē							UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	S1	TATIO	N -	NO	71038	3	LUCIE	PIT	ALGOMA	ORE	WAWA	4					TH -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	16 0 0 0 0 0 0	14	0 0 0 0 10 0 0 0 0	15	0 0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 11 0 18 0 0 0	200000000000000000000000000000000000000	0 0 0 5 9 0 8	0 4 0 0 9 0 0	000000000000000000000000000000000000000	14000150	0 4 0 11 41 3 0 0 20	0 13 0 23 50 27 0 0 8	0 19 0 31 57 19 0 17	0 13 0 8 11 16 0 31 5	0 32 0 7 0 0 0 28	0 29 2 2 0 0 0 39 6	0 0 2 2 0 0 0 0 67	0 106 7 6 17 0 0 24 24	0 28 78 8 17 0 0 0	0 56 0 7 0 0 42 38	0 26 0 0 0 0 0	0 9 10 12 6 0 0
11 12 13 14 15 16 17 18 19 20	0 0 0 0 0 0 0 0	13 0 0 0 0 0 0 0 2	16 0 0 0 0 0 0 0 5	2 0 0 0 0 0 0 0 0	200000000055	200000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 4 0 0 0 0 0 0 0	190000000000000000000000000000000000000	0 0 11 0 0 0 0	1200000000	0 3 46 0 0 0 0 5 0	0 57 29 0 0 23 9 0 5	0 22 37 0 0 71 2 0 7	0 74 0 0 2 0 0 18	0 64 0 0 0 0 0 37	0 32 52 0 0 16 0 10 108	0 15 6 0 0 4 0 0 38 0	0 6 26 0 0 0 0 13	0 4 31 0 0 0 1 0	0 0 0 0 0 0 18 0 70	0 0 0 0 0 0 3	2 6 17 0 0 5 1 0
21 223 24 25 26 27 28 29 30	112000	12 13 00 0	159	0 0 0 0 1 166 0	0 0 0 63 30 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 4 0 7 5 0 0	0 0 0 11 0 0 88 0 0	0 0 7 0 0 91 0	0 0 18 0 71 0 4	0 0 0 0 0 0 0 0 0 5 0 0 0	0 0 0 15 0 3 24 0	0 0 0 5 0 3 2 9 0 0	0 6 0 2 17 0	0 0 0 5 6 0 0 7 0 0 0	0 0 1 0 0 0 27 0 0	4000	6000606000	0 0 0 0 6 21 8 0 0 4	0 0 0 2 5 8 3 8 0 0 6	86000	0 0 0 55 0 58 0	0 0 0 26 16 7 0	0 0 0 85 0 1 0	0 0 7 8 10 49 0
31	2	8	6	0	9	13	3	19	10.00	42	53	23	6	3	71	35	7	0	2	32	6	0	0	0	15
MEAN	13	3	7	7	4	1	3	5	4	7	6	3	3	5	12	12	7	8	11	8	10	14	9	5	7 1

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	NT -	SULP	IUR DI	OXIDE								UNITS	- 0	01 PA	RTS/M	MILLIC	N						
	ST	ATION	÷	NO	71038		LUCIE	PIT	ALGOMA	ORE	WAWA					MON	TH -	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5	0	0	0	0	0	0	0	0	0	0	0		DATA	0 INVALI INVALI INVALI INVALI	D -	0	0	0	0	0	0	0	0	0	0
7 8 9 10	0 45 0	0 59 0	6 10 9	31 22 14	32 0	52 0	7 4 0	0 98 55	0 53 51	0 0 51 61	0 10 18	0 21 4 4	0 20 13 5	0 0 9	0	2 0 0 0	3 0 0	0 0 0 14	5 0 0 35	22 0 0 18	37 0 30	12 13 26	0 48 24 43	30 4 10	9 24 16
11 12 13 14 15 16 17 18 19	30000	5000009000	0 0 0 0 0 0 11 0	8000	000000000000000000000000000000000000000	0000009000	0 0 0 0 0 0 24 0	15000	1300000	0000000000	0000000000	000000000	1700000	0 0 0 5 0 3 0 0	0 6 20 1 15 19 0 0	0 0 1 20 31 0 36 0	0 0 22 0 0 14 0 50	0 0 28 36 2 6 0 69	0 0 82 14 0 0 0	53 0 0 0 58	0 0 1 48 0 11 0 0	0 6 61 0 64 0 0	30 4 0 0 0	0 0 0 14 0 0 0	0 0 1 1 8 4 4 8 0 0
21 223 244 256 27 28 29 30	0000000000	00000000000	00000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000	0004000000	000500000	0000000000	600000000000000000000000000000000000000	11000000000	8300000	0 0 42 0 0	0 0 0 22 0 0 11 0	0 0 0 10 0 27 33 0	0 0 0 6 3 0 0 6 8 0 0 0	0 0 26 0 24 3	0005000000	16000	000000000	000000000	000000000	000000000000000000000000000000000000000	1 0 0 11 0 0 5 3 0
31 MEAN	3	0 3	0 2	3	0 2	0 2	0 4	7	0 5	0 4	0 1	0 1	0 5	0 2	22 4	49 9	6 7	22 9	0 10	21 7	9 6	15 8	1 6	0	6 4 7

NOTES 1. " " INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE 2. - INDICATES DATA IS UNAVAILABLE

³ Occase INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANI	r - s	ULPHI	JR DIO	XIDE							U	NITS	- 0.0	1 PAF	RTS/MI	LLION	l.						
	STA	TION -	_	NO '	71038		LUCIE	PIT	ALGOMA	ORE	WAWA					MONT	H - S	EP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9 0	0000000000	0000100000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	00000000000	0000000000	0000000000	0000000000	0 0 31 0 0 0 4	17	21000000	32	26000000	4100000	5000005	0005000000	000000000	000000003	000000000000000000000000000000000000000	10000000
11 12 13 14 15 16 17 18 19	35	43	1000000000	0001000000	10000000	0006000000	000300000	000000000	000000000	000000000	0000000005	000000000000000000000000000000000000000	0 0 0 0 0 0 15 0 16 13	0 0 0 0 0 0 43 0 5 22	0 0 0 0 0 7 0 3	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0000000005	000000000000000000000000000000000000000	000000001	0000000000	0000000000	00000000000	0000000000	30001003014
21 223 234 225 227 228 230	0000009	0 0 0 0 0 0 0 0 21 22	000000000000000000000000000000000000000	400	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 58	0 0 0 0 0 0 0 0 7 5	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 1 23 0	0000005200	0 0 0 0 0 56 21 0	0 0 0 0 0 9 13	14 0 0 0 0 0 25 6 0	9 0 0 0 0 1 3 0 0 0	0000000500	0 0 0 0 0 0 7 11	000000000000000000000000000000000000000	00000045	32000	0000004000	1 0 0 0 0 0 8 22 2
MEAN	2	3	1	1	1	ï	1	1	2	3	2	1	2	4	4	2	3	1	2	3	1	2	1	1	1.9

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								JNITS	- 0.0	01 PAI	RTS/M	ILLIO	N							
	ST	ATION	4 =	NO	71038		LUCIE	PIT	ALGOMA	ORE	WAWA			, 5		MON.	TH -	OCT	75							
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23		MEAN	0
1 2 3 4 5 6 7 8 9	00100	1600	3500	98 0 0	5600	00700	0000000000	00100	00400 000	000000000000000000000000000000000000000	00000:000	000000000	0000	0	0 18 65 0 0	0000	0000	0000 0000	00000	0 00 00 4	0 00 0001	00000000	0 00 00 00 00	0	ं 18 ल ए। सामाई 5 ।	0396 0005
10	Ō	0	0	0	0	0	Ō	0	0	0	14	2	17	0	28	33	18	0	0	0	0	0	0	0		0
11 12 13 14 15 16 17 18 19 20	000000000	0000000000	00000000000	0000000000	0000000000	0000000000	00000000	0000000000	00000000	0000000000	000000	0000 00000	0000 00000	0000000000	0000000000	28	0000000000	000000000	0000000000	0000000000	00000	000000000	000000000	000000000		100000000
212234567 2234567 2290	0 0 0 7 0 0	000000000000000000000000000000000000000	0 0	000000000000000000000000000000000000000	19	25	40000	7 0 0 0 0	00090000	250020000	330000000000000000000000000000000000000	0 67 0 0 0 19 0	0 44 0 0 0 20 0 0	060000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 7 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	0	0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000	W C SIN	08003200
31	0	0	0	0	0	C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			1
MEAN	0	1	1	4	3	1	0	0	0	1	2	3	4	1	4	5	1	0	0	0	0	0	0	0	1	3

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

³ INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

		LUTAN		SULPH	UR DIC	XIDE							1	UNITS	- 0.	01 PA	RTS	MILLIC)N						
	STA	MOITA		NO	71038		LUCIE	PIT	AL GOMA	ORE	WAWA					MON	ITH -	NOV	75						
DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 23 4 5 6 7 8 9	29 0 0 0 0 76 0	28 0 0 0 0 0 24 30 0	28	16 0 0 0 46 42 0	2 0 0 0 0 0 113 61	32 0 0 0 0 5 5 0 0	0 0 0 0 0 0 3 7	0 0 0 0 0 0 0 0 0	0 0 0 0 26 0 17 0	0000000100	0000000000	0000010020	0 49 0 0 4 0 48 0	0 14 0 0 56 52 0 24	0 9 0 0 0 31 0 2	47 0 0 0 0 0 0	56 35 0 0 0 28 0	61 50 0 0 0 39 0	45 0 0 0 0 0 0 0 1 0	41 18 0 0 0 0	17 55 0 0 0	11 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5000	43000	14 14 0 0 0 12 18 12 3 0
11 12 13 14 15 16 17 18 19 20	0000000000	000000000	000000000	00000	000004000	0000 0000	00000	41000	0 0 0 0 1 16 0 0 0	000000000	00000000	000000000	000500000	000000000000000000000000000000000000000	0 0 51 0 0 0 0	0 0 81 0 0 0 0	0 56 17 0 0	000000000000	100000000	0003000000	0000000000	0000000000	0000000000	0000000000	0 8 2 0 3
21 22 23 24 25 26 27 28 29 30	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 00 00 00 00 00 00 00 00 00 00 00 00 0	0000000000	000000000	0000000000	000000000	000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0100000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	0 0 1 0 0 0 0 45	0 0 13 0 0 0 0 0 22	0 17 0 0 0 5 0	0010000000	00000000000	00000000000	0000000000	0000000000	0000000000	0010000400
MEAN	4	3	2	4	6	3	1	3	2	0	0	0	4	5	4	6	8	6	2	3	3	1	2	1	3 1

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	IT .	SULPH	UR DIO	XIDE								UNITS	- 0	01 PA	RTS M	TLLTO	NI						
	STA	ATION	÷	NO	71038		LUCIE	PIT	ALGOMA	ORE	WAWA			5.12.5				DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	MEAN
1 2 3 4 5	000000	000000	000000	000000	000000	0000	00000	00000	0 0 0 0	00000	00000	00000	0000	0 0 0 32	0 0 0 0 1 8	00000	00000	00000	00000	00000	000000	00000	00000	000000	0 0 0 0
8 9 10	0000	0000	1 8 0	0000	0	0000	0000	0000	0000	0000	0000	0000	0000	31 0 0	50	29 0 0	37 0 0	21 0 0	0	0000	00000	0000	0000	0000	7 1 0
11 12 13 14	0	. 00	0	0	0	0	000	000	0	000	000	0	0	0	0	0	0	0	0	0 22	0	0 32	0	0	0
15 16 17	0	0	0	0	0	0	0	0	0	0	0	00	0 0 0	O INVALI	00	0	0	0	0	0	0	0	0	0	0
18 19 20	0	0	0	0	00	0	0	0	0	0	0	0	0	INVALI	0	0	0	0	0	0	0	0	0	0	0
21 223 24 225 227 228 230	24000000	000000000	009000000	007000000	11000000	0 7000000	1000000	0 0000000	000000000	0000000000	000000000	000000000	790000000000	0000000000	6000000000	3000000100	0 0 0 0 0 0 0 0 37	4800	000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	1000000000	250000000000000000000000000000000000000	0 0 3 0 0 0 7 0 8
31	0	0	0	0	0	0	0	0	0	0										-					_
MEAN	1	1	1	0	0	0	0	0	0	0	0	0	3	2	3	5	3	3	2	2	5	2	1	1	1 5

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID DATA FOR DATAY MEAN YEAR

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

STATION -	NO 71038 LUCIE PIT	ALGOMA ORE WAWA		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	22	0.5	4	46
FEB	21	1.4	6	48
MAR	22	13	10	50
APR	20	O . B	5	40
MAY	18	1 . 7	7	46
JUN	30	5.6	27	212
JUL	28	7.1	49	234
AUG	26	4.7	24	98
SEP	30	1.9	22	75
OCT	27	1.3	9	98
NOV	29	3 . 1	18	113
DEC	24	1.5	8	86
YEAR	297	2.7	49	234

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

WONTHET GE	OUF F	HEGOE	WOI DI	JIMIL	311014	1.321.3	1.000	_												
POLLUTANT -	SULP	HUR DI	OXIDE										UNI	TS -	0.01	PART	S/MILLI	ON		
STATION -	N	0 7103	38	LUCI	E PIT	ALG	OMA	ORE	WAW	A										
MONTH	1 00 T	0 04	05 TO	10	11 TO	14	15	TO :	25	26	TO .	39	40	&OVEF	٦ .	TOTAL				
JAN		600		11		4			5			0		,	1	62	1			
FEB		543		23		8			9			4		74	4	59	1			
MAR		591		8		5			6			13			1	62	4			
APR		522		12		6			4			3		3	2	5.4	9			
MAY		441		27		5			13			5			2	4 9	3			
JUN		590		36		11			30			15		3:	2	7 1	4			
JUL		544		44		21			34			24		31	8	70	15			
AUG		524		28		13			24			17		2	5	63	3 1			
SEP		657		16		8			16			8		1	1	7 1	6			
ост		639		8		3			10			5			6	67	71			
NOV		619		7		7			10			13		2	4	68	30			
DEC		581		4		2			8			7			7	60	9			
YEAR		6851		224		93		1	69		1	14		1.5	3	760	0.4			
FREQUENCY			ON BY	PERCE	NTILE	S					CON	CEN	TDA	TIONS						
	OF DA	ATA	1471		10		30	FR	EQUE 50	NC	DI			TION.	PERC	ENT	98	99	MAX	ARITH
	VALI		MIN		10						0.			3.9	17		39.2	55.7	234	2.7
	86	8 8	0		0.0	U	0.0		0.0		0 .	U		5.3	11.	-	00.2		-	(-1.0.0)

	P	DLLUTAN	IT -	SULPH	UR DIO	XIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	Ň							
	S	TATION	w)	NO	75016	١	VERNER	PATRO	DL Y	ARD D	OT VE	RNER					TH -		75							
HOUF	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 1 1 0 0 1 3 1 2	0 0 1 1 1 1 3 1 2	000021100212	0 0 1 1 0 0 2 2 1	0 0 0 0 1 0 1 3 1	0 0 1 0 0 1 2 2	0 1 1 0 1 0 0 1 2 1	0 1 1 0 1 3 2	000000000000000000000000000000000000000	6 0 1 0 0 0 0 0 5 2	010011251	0 1 1 0 0 1 1 2 2	03000101311	0 1 0 0 1 0 1 2	0 1 0 0 0 1 1 3 1 2	0 1 0 0 0 0 1 3	0 1 0 0 1 2 4 3 1 1	0 1 0 0 0 1 3 1	0010013210	0001000133311	0000012210	0 1 1 0 0 2 2 1 0		0100011221
11 12 13 14 15 16 17 18 19	0 0 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	0 0 0 0 1	0 0 1 0 2	0 2	0	1 2 2	0 2 3	1 1 2	0 0 1 1 3	1	DATA	O 0 4 4 2 INVALI INVALI INVALI	D -	0 0 3 2	0 0 5 2	0 0 2 1		0 0 5 0	0050	0020	0000	0000		0 0 2 1
21 223 24 25 26 27 28 29 30	1 1 0 2 1 0 0 1 1 0 0	20211	2020110000	2020110000	2020100000	2010100000	201020000000000000000000000000000000000	201000000	2010100000	2 0 1 0 1 0 1 1 1 1 1	2 0 1 1 1 0 1 1 0 1	2011101	2 0 1 0 1 0 0 0 0 0 0 0 0	1 1 0 1 0 0 1 0 0 1	2 1 0 1 0 2 0 1 0 0 0	3 1 1 0 1 2 0 1 1 0 1 1	3 100001000021	10111000021	2 1 0 0 1 0 0 0 1 0 0	1 100100000	1 2000100000	1 20 1 1 0 0 0 0 0	1 10 1 10 0 1 0 0 2	1 00 3 1 0 0 1 1 0 2		2011100000
31	2	2	2	1	1	0	0	0	0	0	0	1	0	0	0	1	8	6	1	1	2	3	3	2		
MEAN	1	1	1	,	1	1	1	1	1	1	1	1	1	,		•	540	0.00		1	_	-	150			2

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T -	SULPH	UR DIC	XIDE)	UNITS	- 0 (1 PAF	RTS /M	ILLIO	N						
	STA	TION		NO	75016	V	/ERNER	PATR	OL Y	ARD DO	OT VE	RNER					гн . і		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
11 23 4 56 7 8 9 10	122010000	2220100003	1 2 2 0 0 1 0 0 0 2	1 2 1 1 1 0 0 0 3	1 1 1 1 1 0 3 0 3 3	1 1 1 1 1 0 0 1 1 3	01010000	0 1 1 0 1 0 2	011010102	1 2 1 1 1 1 1 1 2	0 2 1 1 0 1 1 1 1 1 1 1 1	0 3 0 1 0 0 0 0	0 3 0 0 0 1 0 4 1	0 3 0 1 0 1 0 5	0201051030	0 1 0 1 1 2 1 7 2	010110620	0300020321	0400021	0200011121	2201010121	2101010120	1100001020	1200000120	1 2 1 1 0 1 0 2 1 1
11 12 13 14 15 16 17 18 19	0300101003	0300101002	0300000000	0301000000	0201000000	0200000010	1222001020	1 2 1 0 1 0 1 0 1 0 0	120001010	3 2 0 0 1 0 1 0 2 0	2200011020	1 1 0 0 0 0 0 0 0 0 1 0	1 1 0 0 0 0 1 1 0 0 0	1 1 0 5 0 0 1 0 0	2109000100	214700011000	1153001100	1 1 4 1 0 0 0 1 1 0 0 0	011120001100	0 1 1 2 0 2 1 0 0 0	5002011010	4001000030	300010110000	4001010020	1 1 2 0 0 1 0 1 0
21 223 24 225 226 27 28	0 0 0 0 0 0 1 0	100000000000000000000000000000000000000	01000000	01000000	000000000000000000000000000000000000000	0 1 0 0 0 0 17 1	1 0 0 0 0 0 0 0 3 1	5 1 0 0 0 3 2	9 1 0 0 6 2 1	0 1 0 0 7 1	1 0 0 0 0 1 0	112000021	25 20 00 4 50	11000051	0 1 1 1 0 0 2 0	0 1 1 0 0 0 5 1	100000021	00000001	0000010001	00000200	00000600	00000500	100000	00000100	210000000
MEAN	1	1	1	1	,	1	1	1	1	1	1	1	2	1	•	1	,	1	,	,		4			0.0

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN'	T -	SULPHI	JR DIO	XIDE							ι	INITS	- 0.0	1 PAF	RTS/MI	ILLION	1							
	STA	TION	-	NO I	75016	,	VERNER	PATR	OL YA	ARD DO	T VEF	RNER				MONT	rH - N	MAR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN	
1 2 3 4 5 6 7 8 9	000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000010000	0 0 0 0 0 1 0 0	0 0 0 0 1 0 0 0 0	0000010000	0000010000	000000000	0001000071	1 0 0 1 0 0 0 0 1 0	20001001022	2 0 0 0 1 0 0 0	2 0 0 0 0 1 0 0	10001022000	0002014000	000000000000000000000000000000000000000	0 0 0 1 0 0 0 1	0 0 7 0 5 0 0 2	0006030002	00001020006	00000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 1 1 0 0 5	0 0 1 0 1 0 0 1 2	
11 12 13 14 15 16 17 18 19	5000000000	5 1 0 0 0 1 0 0 0 0	4 1 0 0 0 0 0 0 0 0 0 0	3200010000	3 1 0 0 0 1 0 0 0	3 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 0 1 0 1 0 0 0	3 2 0 1 0 0 0 1 1 0 0	3 2 0 1 1 0 1 0 0 0 0	2 2 0 1 1 1 0 0 2 0	1 2 0 0 0 1 1 0 0 0	020000000	02000000000	0 1 0 0 0 0 1 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000010200	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 2 7	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 1 0 1 1 0 0	1 1 0 0 0 0 0 1 1 0 0	
21 22 23 24 25 26 27 28 29 30	0 2 7 0 0 0 0 0	0220000010	0 1 0 0 0 0 0 0	010000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 2 1 0	21033000210	3 1 0 2 1 0 0 2 0	2002000100	2 1 0 2 0 0 0 1 0	1 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 7	2 0 0 0 0 0 0 1	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0	0500000000	0500000104	0000001	
31	5	7	7	5	4	1	1	1	1	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	2	
MEAN	1	1	1	0	0	0	1	1	1	1	1	0	0	0	0	0	1	1	1	1	0	0	0	1	0.5	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	r - 9	SULPHI	JR DIO	XIDE							ı	JNITS	- 0.0	1 PAR	TS/MI	LLION	l						
	STA	TION -		NO :	75016	V	ERNER	PATR	OL YA	ARD DO	T VEF	RNER				MONT	H - A	PR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 23 4 5 6 7 8 9 10	030000000	0 1 0 0 0 0 0 0 0 0 0 0	0400000000	0300000000	010000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	1000000000	0 1 0 0 0 0 0 0 0 0 0 0 0	0000000000	000000000	0010000000	0000000000	000000000	2000000000	4000000000	8000000000	2000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000001005	0 0 0 0 0 0 0	0000001000	000000000000000000000000000000000000000	0000001000	0000001000	0 0 0 0 1 1 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0002001100	0 0 0 5 0 0 1 1	0002002000	000022000	0 0 0 1 0 3 2 1 0 0	000000000	000000000	000001000	0000000000	0 0 0 1 1 2 0 0 0	00001000	0000000000	000000000	000000000000000000000000000000000000000
21 223 245 226 278 289 30	00000	0 0 0 1 0 1 0 0	000100000	0001000100	000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	5 0 0 0 0 0 0 0	5 0 0 2 0 0 0 0	10 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	00000	000000000	0000000000	10000000000
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0 2

NOTES 1 """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	Т - :	SULPHU	JR DIO	XIDE							1	JNITS	- 0.0	1 PAF	RTS/M	ILLIO	V						
	STA	TION	-	NO 7	75016	٧	ERNER	PATR	OL Y	ARD DO	T VER	NER				MONT	TH - I	WAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9	0000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0100000000	0 0 0 0 0 0 0 0	0 1 0 0 0 0 0	0000000000	0 2 1 0 0 0 0 0	0 0 0 0 0 0 0 0 0	000000000	0 3 0 0 0 1 0 0	0 1 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	001000000	0 0 4 0 0 0 0 0 0 0 0 0 0	003000000	0030100004	0020100002	000000000	000000000	1020001010	1020001	20100001100	1000000100	1000000000	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0 0 0 1 0 0 1 0	000000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	00000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 1	1 0 0 0 0 0 0	1 0 0 0 0 0 0 1 1	1 0 0 0 0 0 0 1 2 1	0 0 0 0 0 1 1 1	1 0 0 0 0 0 0 1 1	4 0 0 0 0 0 0 0 0 0 0 0 0	000000000	100000000000000000000000000000000000000	101000000	004000000	0060000001	000000000000000000000000000000000000000	000010011111	00001	000110000	0011000000	0010000000
21 22 23 24 25 26 27 28 29 30	000000000000000000000000000000000000000	000000000	0 0 1 1 1 0 0 0	0 0 0 1 0 0 0	0 0 0 0 0 0 0 0 0	0000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	1 0 1 0 0 0 0	1 0 0 0 0 1 1 0 0 0	1 0 1 0 0 0 0	100200100200	1 0 0 1 0 0 1 0 0	0000100100	0000100100	00001100000	000011000100	0000100100	00001100000	0000000000	0201000000	0 0 1 0 0 0 0 0 0	100000000000000000000000000000000000000
31 MEAN	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0 1	0 0	0	0	0	0	0	0 0	0	0 0	0	0 0.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE												· ·	UNITS - 0.01 PARTS/MILLION												
	STA	TION -		NO	75016		VERNER	PATE	OL Y	ARD DO	T VER	NER				MONT	н	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	EAN	
1 2 3 4 5 6 7 8 9 10	000000000	0000000000	00000	000000000	000000000	000000000	000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	002000000	0 1 4 0 2 0 0	100203000	4 0 0 1 0 2 0 0 0 0 0	6 0 0 0 4 0 0	4000030000	5 0 0 0 4 0 0	000000000	0000010000	00000000000	0000000000	0000000000	0000000000	0000000000	000000000	1 0 0 0 0 1 0 0	
11 12 13 14 15 16 17 18 19	0001000000	0 0 0 0 0 0 1 0	000000000000000000000000000000000000000	000010000	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 0 0 1	000000000000000000000000000000000000000	0000000101	0000000000	0000000000	0 0 0 1 0 0 0 0 0	0 0 0 1 0 0 0 0	0 1 0 0 0 0 1 0	0 0 0 0 1 0 0 0	0 0 0 0 1 0 0 0	0 0 0 0 0 1 1	0 0 0 0 0 1 8	0 0 0 0 0 1 1 0 0	0 0 0 0 0 0 1 0 0 0	00000001	0000000000	000001000	0000001000	000000000000000000000000000000000000000	0 0 0 0 1 1 0 0	
21 223 224 25 26 27 28 29 30	000000110	0 0 0 0 0 0 1 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000100001	0 1 0 0 0 0 1 0	0 1 0 0 1 0 0 1	000000000000000000000000000000000000000	0000000001	0000000000	0010000000	0 0 0 1 0 0 1 0 0	0 0 0 0 0 1 0 0	0 1 0 0 0 0 0 0 2	0 1 0 0 0 0 0	0 0 0 0 0 0 0 0	0 2 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0	020000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	000000100	0 0 0 0 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000000	
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	О	0	0	0	0	0	0.2	

NOTES 1. SOURCE INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

^{3} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	- SI	ULPHU	R DIOX	IDE							U	NITS	- 0.0	1 PAR	TS/MI	LLION							
	STAT	TION -		NO 7	5016	V	ERNER	PATROL	. Y	ARD DOT	VER	NER				MONT	H - J	UL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 1 0 0 0 1	0 0 0 0 1 0 0 0 0	0000001000	0100000000	00000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	040000000	0 1 3 2 0 0 2 0 0 0	0 1 2 1 0 0 0 0 0	0 5 1 1 0 1 0 0	0 2 0 1 0 1 0 0 0 0	0012201000	0 0 1 0 1 0 0 0	0 1 0 1 0 0 0	0 3 0 0 0 1 0 0 0	0 2 0 0 0 1 0 0 0	0 1 0 0 0 0 1 0	0 1 0 0 0 1 0 0 0	0 0 0 0 1 0 0 1	0 0 0 1 0 0 0 0	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0000000000	000000000	000000000000000000000000000000000000000	000000000001	000000000	0 0 0 0 0 1 0 0 0 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000010000	000000000000000000000000000000000000000	0000000000	0000010000	0000000000	0 0 0 0 1 0 0 0 0	0 0 0 0 1 0 0	0 0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	0000000000	0000000000	0000010000	0000000000	000000000	0000010000
212 223 224 226 227 229 230	000000000	0000000000	010000000000000000000000000000000000000	0000000000	000010000	0100200000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0300200000	0200150000	0 6 0 1 3 2 0 0	0000302061	0 0 0 1 2 0 0 0 0 2	000040000000000000000000000000000000000	0 0 0 0 0 1 4 0 0 1	0000000001	0000000001	00000000001	00000000001	00000000000	0 0 0 1 0 7 0	0 0 0 0 1 0 4 1 0 1	0000001010	0 1 0 1 0 1 0	0 1 0 0 1 0 2 0 0 0
31	1	1	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0	0.0
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPHU	R DIO	XIDE							U	NITS	- 0.0	1 PAF	RTS/MI	LLIO	N							
	STA	TION -		NO 7	5016	٧	ERNER	PATR	OL YA	RD DO	T VER	NER				MONT	TH - A	AUG	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 0 1 0 0 0 0 0 0	1 1 1 0 0 0 0 0 0 0 0	2100000000	120000000001	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0	0 0 0 13 0 0 0 0	0007002000	0 0 0 1 0 0 0 0	0000000000	1600001	0 3 0 12 0 0 0 0 0 3	0300000000	0200000000	1 1 0 0 0 0 0 0 0 0	100000000	000000000	0100000000	000000000	0 1 0 0 0 0 1 0 0	0100000000	0300001000	1201001		0102000000
11 12 13 14 15 16 17 18 19	0 0 1 1 1 1 1 1 1 0 0 0	0 0 1 0 1 2 0 0	0000011200	1 0 0 0 0 1 2	100000000000000000000000000000000000000	1 1 0 1 0 1 1 0 0 0 0	1 0 1 1 1 1 1 0 0	0 1 0 2 0 1 0 2 0 0	0105000100	0002000100	0010000100	0 0 1 1 0 0 0 6 0 0	02110000400	0810000110	05000100210	0300100200	0 2 0 0 1 0 0 0	000000000	0 1 0 0 0 0 0 0 0 0	0 0 1 1 0 0 0	0	0 2 1 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0	1 3 0 0 0 17 1 0	0 0 0 0 0 0 0 0 0		0 1 1 1 0 0 1 1
21 223 24 256 27 28 29 30	000000000	0 0 0 0 0 0 0 1 0	0000010000	0 0 1 0 0 2 0 0 1 0	001000000	010000000	01100000000	0100000000	0 1 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	0 0 0 0 0 0 0 0 4	0 0 0 0 0 0 0 0 17	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	0000000000		0 0 0 0 0 0 1 0 0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
MEAN	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	1	0	0	0	0	1	0	0	4

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS -	0.0	01 PA	RTS/M	ILLIO	N						
	ST	ATION	÷	NO	75016		VERNER	PAT	ROL Y	ARD D	OT VE	RNER				MON	TH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	WE AN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	00001	00001100000	00001100000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0000000000	0000000000	0 0 0 0 0 1 1 0	000000011000	000000000	0000000001	000000000001	0010000000	0020000001	000000000	0001000010	1010000000	0010000010	0010000010	001000000	000000000
11 12 13 14 15 16 17 18 19	1 0 0 0 1 1 0 0	1 0 0 0 1 1 0 0 1	1 0 0 0 0 1 1 0 0 2	10000011	1 0 0 0 0 1 1 0 0 2	1 0 0 0 0 1 1 0 0 0	1 0 0 0 1 1 0 0 0	1 0 1 0 1 2 1 0 0	1 0 3 0 1 1 1 0 0	1 0 2 2 1 1 2	1 0 5 28 1 2 0 0	1 0 8 7 1 2 0 0 0	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100002000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 2 0 0	000000000000000000000000000000000000000	000001000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000001000	0 0 0 0 0 1 0 0 1	1012020000
21 22 23 24 25 26 27 28 29 30	0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 1 0	000000000000000000000000000000000000000	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	**************************************	0 0 0 0	0 0 0 0		DATA DATA DATA	INVALID INVALID INVALID INVALID O O O O		0000	0 0 0 0	0 0 0 0	0 0 0 1 0	0 1 0 1 0	0 1 0 0 0 0	0 1 0 1	0 0 0 0 0	00000	0000
MEAN	0	0	0	0	0	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0.3

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

3. GROOF INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	r -	SULPHU	JR DIO	XIDE								UNITS	- 0	01 PAI	RTS/M	ILLIO	ű.						
	STA	TION -	-	NO 7	75016	N.	ERNER	PATE	OL Y	ARD D	OT VE	RNER					TH - (75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 10	0000000000	000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	000000000	0000000001	0000000000	00000000000	0000000000	0000100000	00000	0000000000	0000000000	000000000	0000000000	0100000000	0000000000	000000000	0000000000	0000000000	0000000000
11 12 13 14 15 16	0000	0000	00000	00000	0 0 0	0 0 0 0	0 0 0 0	00001	0 0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0 0	0000	0000	0000	0 0 0 0	0 0 0	0	0000	0 0 0	0000	0 0 0	0000	0000
16 17 18 19 20	1 0 0	0000	0 1 0 0	1 0 0 0	0	00000	0000	00000	0 0 1 0	0 0 0 0	0 0 0	0 0 1 0	0	0 0 1 0	0 0 0	0000	0 0 1 0	0000	0 0 1 0	00000	1 0 0 1 0	0000	1 0 0 0	1 0 0 0	0000
21 223 24 25 27 28 29 30	0 0 1 0 0 0 0 0 0 0 0	0011000000	000000000	0000010000	000000000000000000000000000000000000000	0000000000	0000010000	011100000	0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 0 0	0001000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	500000000	10200000000	03000000	0100000000	0100000000	0100000000	01000000000	0100000000	0100000000	000000000	010000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0
31	0	0	0	0	0	0	1	1	0	0	0	0	0	0	O	1	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. MARINE INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	- S	ULPHU	R DIO	(IDE							U	NITS	- 0.0	1 PAF	RTS/MI	LLION							
	STA	TION -		NO 7	5016	V	ERNER	PATR	OL YA	RD DO	T VEF	RNER				MONT	TH - N	10V	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	1.5	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	000000000	0000000000	0010000000	0 0 0 0 0 0 0 0 0	000000000	0100000000	0000010000	000000000	0000000000	0000000001	0000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	1000000000	2000000700	3000000800	1000000800	100000000000000000000000000000000000000	000000000	0000100000	000000000	0000000000	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19 20	0000010000	1 0 1 0 0 0 0 1 0	10010030	2000100020	3 0 0 0 1 1 0 1 1 0	200011	000000000	0000100000	0000001000	000000	10 0 0 0 0 0 0	7100000000	2 0 0 0 0 0 0 0	1 0 0 0 0 2 0 0 0	2 0 0 0 2 0 0 0 0 0	100000	0 0 0 1 0 0 1 0	000000000	000000000	000100000	000010000	0000	0000	00000100000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21223 223 225 227 229 229 230	00001100410	00000000000	0001000210	10001000120	10001000160	0001000040	000000000000000000000000000000000000000	0002000010	0001000110	00001	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0010000000	0 2 1 0 0 0 0 0	0210000010	0600000410	0 7 0 0 0 0 0 13 1	0 14 0 0 0 0 0 10	2900000600	1 18 0 0 0 0 0 0 5 1 0	0800000500	0400000600	0101000500	0102100400	0103302400	0 1 0 0 0 3 1 0
MEAN	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	0.5

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

	POL	LUTAN	T -	SULPH	JR DIO	XIDE							·	INITS	- 0.0	1 PAF	RTS/MI	LLION	1						
	STA	TION		NO '	75016	V	ERNER	PATR	OL YA	RD DO	T VEF	RNER				MONT	rH - C	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	0000000000	000000000000000000000000000000000000000	0000000110	0 1 0 0 0 0 1 0 0	0100000000	0 1 0 0 0 0 0 0 0 0 0 0 0	01000000000	0100001010	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 1 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	00001000000	000100000	0001000000	00010001000	0 0 0 1 0 0 0 1 1 0 0	0001000000	00000000000	0000000000	0000000000	0000000000	000000000
11 12 13 14 15 16 17 18 19 20	0 4 1 0 0 0	0 1 0 0 0 1 0 0	00001000	200000000000000000000000000000000000000	300000000000000000000000000000000000000	1000000000	0000000000	0010000000	0010000000	0010000010	0010004000	NO00000000	6010014000	1 0 1 0 0 0 1 0 0 0	0010000000	501002000	12 0 1 0 0 0 0 0 0	14 0 1 0 0 1 1 5 1	130010000000000000000000000000000000000	10	9 0 1 0 0 1 1 0 0 0	6010000	5 0 0 0 1 0 0 0	4 0 1 0 0 1 0 0	4 0 1 0 0 0 0 1
21 223 225 226 227 229 230	000000000000000000000000000000000000000	0000000000	0000010010	010000000000000000000000000000000000000	0100000011	0000010010	0000000000	000000012	0000000011	0000000012	0000000012	0 0 0 0 0 0 1 1	000000110	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 0 0 0 0	0 0 0 2 1 0 0 1 0 0	0 0 0 1 1 0 0	000000000000000000000000000000000000000	0000100200	0 0 0 1 0 0 1 0 0	000001000100	000000000000000000000000000000000000000	0 0 0 0 1 0 0 0	0000000011
31	0	0	0	0	1	1	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	1	0	0	0	0.3

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2. -} INDICATES DATA IS UNAVAILABLE

^{3. &}quot;"" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

^{2. -} INDICATES DATA IS UNAVAILABLE

^{3. ****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0 01 PARTS/MILLION

			variables or the second of the	
STATION -	NO 75016 VERNER PATROI	YARD DOT VERNER		
MONTH	NO OF DAYS	AVERAGE CONCENT	24 - HOUR MAXIMUM	MAXIMUM READING
JAN	25	0 8	2	13
FEB	28	0 9	2	25
MAR	31	0 5	2	10
APR	30	0 2	1	10
MAY	31	0 3	1	10
JUN	30	0 2	Î	8
JUL	31	0 3	2	14
AUG	31	0 4	2	17
SEP	23	0 3	2	28
ОСТ	30	0 1	Ť	10
NOV	30	0 5	4	29
DEC	31	0 3	4	14
YEAR	351	0 4	4	29

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT -	SULPHUR DI	OXIDE				UNITS - 0	01 PARTS MILLION
STATION -	NO 7501	6 VERNER	PATROL	YARD DOT	VERNER		
MONTH	00 TO 04	05 TO 10 11	TO 14	15 TO 25	26 TO 39	40 &OVER	TOTAL
JAN	608	8	1	0	0	0	617
FEB	646	18	2	2	0	0	668
MAR	722	22	0	0	0	0	744
APR	710	6	0	0	0	0	716
MAY	740	2	0	0	0	0	742
JUN	712	3	0	0	0	0	715
JUL	735	6	1	0	0	0	742
AUG	728	5	2	3	0	0	738
SEP	567	4	0	0	1	0	572
OCT	725	2	0	0	0	0	727
NOV	697	15	3	1	1	0	717
DEC	725	7	3	0	0	0	735
YEAR	8315	98	12	6	2	0	8433

FREQUENCY DISTRIBUTION BY PERCENTILES
PERCENT
OF DATA
VALID MIN 10 CONCENTRATIONS
FREQUENCY DISTRIBUTION PERCENT
MIN 10 30 50 70 90 95 96.3 0 00 00 00 00 08 15 2 9 0 4

	POLL	UTANT	- SI	ULPHL	A DIO	IDE						U	NITS	- 0 0	1 PAR	TS/MI	LLION	1						
	STAT	ION -		NO 7	5020	Ţ	EACHERS	COLLEGE	1ST	AVE	N BAY				MONT	H - J.	AN	75						
HOUR DAY	1	2	3	4	5	6	7 8	8 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	2 1 2 2 1 1 1 4 2 2 2	5 1 2 1 1 1 1 3 2 2 2	2 1 2 1 0 1 2 2 2	2 4 1 2 1 0 1 2 2 2	1 1 2 1 2 1 2	2 1 1 2 2 2 2 2 2	1 2 1 3 3 1 1 2 2 1	1 2 1 1 2 1 1 1 4 2 1 1 1 2 2 2 1 1 1 1 1 1	3111112130	1 1 1 1 1 1 2 1	1 1 1 1 1 1 2 1 2 1	1 8 2 1 3 1 2 1 2	1631212132	1 4 3 1 2 1 2 1 4 2	1 4 3 1 2 1 2 1 4 1	1 4 3 1 2 1 1 1 2 1	1 2 2 1 1 1 1 2 1	1 1 2 0 2 1 2 1 3 1	1 3 2 1 2 1 4 1 2 1	1 2 1 1 1 5 1 2 1	1 1 1 1 3 1 2 1	1 1 1 1 2 2 2 1	1 1 2 1 1 5 2 2 1	1 221 21 2221
11 12 13 14 15 16 17 18 19 20	1 2 1 1 2 3 1 2 2 0	1 1 1 1 3 1 2 3 1	1 1 3 1 4 2 1 1 2	1 1 7 2 2 3 1 1 1	1017322201	1016221211	1016210210	1 1 0 1 1 4 2 2 2 1 1 1 2 4 3 0 0 0 0	1 0 1 2 2 0 1 3 0 1	0 1 1 2 0 1 3 0 1	1 1 2 1 2 0 1 2 0	1 0 1 1 2 0 3 2 0 2	2 0 1 1 2 0 2 3 0 4	2 1 1 2 1 3 2 1 6	2 1 1 1 2 0 2 2 0 6	1 1 2 2 1 2 2 0 5	1 1 7 2 2 1 2 1 0 3	1 10 2 2 1 2 1 0 0	1 1 5 4 3 1 2 1 0 1	2 1 4 4 3 1 2 1 0	0 1 2 2 2 1 1 1 0 1	1 1 2 2 2 1 1 0 1	2 1 1 3 2 2 1 1 0 1	1 2 3 2 1 2 2 0 2
21 223 245 227 227 229 230	1 1 1 2 1 1 2 1 1 0	1 1 3 1 1 3 1	1 0 1 2 1 1 1 0 0	1012111001	1 1 2 1 2 2 1 0 2	2 1 2 1 0 0 1	2 1 1 2 1 0 3	2 2 1 1 1 0 3 1 1 1 1 0 2 1 1 1 0 0 1 1	2011101006	2112100003	2 2 1 2 2 0 1 0 0 0	2 1 1 1 2 0 1 0 1 2	2 1 2 1 0 1 1 1 1	3 1 3 1 0 1 1 0 1 1	2 1 2 3 1 1 1 1 1 1 1 1	2 2 3 3 1 0 0 1 2 1	2 1 1 2 1 1 2 3 2 2	22221141	3 1 2 2 1 1 0 0 1 1	2122110002	2122510101	1 1 2 4 0 0 1 0 1	1 1 2 1 3 1 1 1 1 1	2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
31	1	1	1	2	1	1	1	1 1	1	1	1	0	1	1	1	1	3	1.0 - 0	0.00000		0.0.0	0000	100 11 10	1
MEAN	1	2	1	2	1	1	1	f 1	1	1	1	1	2	2	2	2	2	2	2	2	1	1	1	1 - 4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULPH	HUR DIG	XIDE									UNITS	- 0	01 PA	RTS/M	ILLION	ų.							
	ST	ATION	9	NO	75020		TEACHERS	C	OLLEGE	1ST	AVE	N E	BAY				MON	TH -	FEB	75							
HOUR DAY	1 1	2	3	4	5	6	7	8	9	10	11	1	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	1 12	1 8	0 7	0	1 2 5 4	1 1 3 5	2 1 1 5	4 2 0 5	3 2 3 3	6 2 2 3	5 2 2 1		- [DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI 1 5 3	D - D -	4 1 3 3 0	2 2 6 7	5 1 8 3 2	5 1 9 4 2	6 1 10 5 2	3 1 8 1 9 4 8 4 0 1	5	9	10		2 5 4 2
11 12 13 14 15 16 17 18 19 20	0721221229	1622221238	1 6 2 1 2 1 2 3 1 2	162131121	1 2 1 2 2 1 2 0 2	1 2 1 1 3 3 1 2 0 2	1 2 1 1 2 3 1 2 0 2	1212231312	4 2 1 2 1 2 2 2 3	2 1 0 2 1 2 1 2 1 2	2002120222		2001120123	2 1 0 1 1 1 1 3 3	2202421242	3 3 1 4 2 2 7	2515221	2 2 4 3 6 1 2 5 1 5	1 1 3 2 1 1 2 5 1 2	1 0 4 3 1 2 1 3 1 2	1 0 5 3 1 3 1 3 1 2	4 2 2 2 1 2 1 5 1 3	6 3 1 2 1 2 1 4 2 5	9312121353	8 2 1 2 2 1 1 4 8 3		2322221323
21 223 224 226 227 28	6 3 2 1 2 1	5 2 3 1 3 1	6 2 4 1 2 0 4	523020	3 1 2 1 2 2 2 2 2	2 1 2 1 2 2	2 1 1 1 2 2 2 1 1	2 1 2 1 3 2	2 2 1 2 1	2 3 2 1 2 1	3 5 2 1 2 2		8 5 2 1 2	17 5 5 1 2 1	30 4 3 1 2 2 2	11 4 2 1 2 1 2	3 3 2 1 2 1 2 2	1 1 2 4 2	2 1 2 4 2	3 1 1 1 2 2 3 2	6 1 1 2 3 1 2 2	22123122	3 1 2 4 2 2	1 1 2 2 1 2 2	5 1 2 1 0 2 2	March II s	6 2 2 1 2 1 2 1 2
MEAN	3	3	2	2	2	2	2	2	2	2	2		2	3	4	3	2	3	2	2	3	2	2	3	3	2	4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	IT -	SULPH	HUR DI	OXID	E							UNIT	S - 0	01 P	ARTS/	MILLI	ON							
	ST	ATION	ë	NO	75020)	TEACH	HERS	COLLEGE	151	AVE	N BA	7			MOI	NTH -	MAR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1/1	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 0 4 1 4 0 3	4 0 3 1 5 0 2	5 * • * 1 4 2 1 3 0 3 1	6 1 1 4 2 1 2 0 3 2	2 1 4 2 1 4 0 3 3	3 1 4 1 1 3 0 2	3 1 5 1 1 2 0	0000	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		2110210041	2	2 1 1 2 2 2 1 1 0 2 0	2	5 1 1 2 0 1 2 0 1 0	4 1 3 3 2 0		1 0 0	0000 0000 0000 0000	190000	2 8 0000 0000 0000 0000 0000	260000000000000000000000000000000000000	0 1 2 6 0 1 2 1 3	i	21142 2022
11 12 13 14 15 16 17 18 19 20	3 0 1 1 1 1 0 0	3 0 1 0 2 1 0 0 2	200202000	300000000000000000000000000000000000000	4 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0		0.00		000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 2 1 3 0	3 0 0 0 1 1 4 0 0	1000000114	2	2000001000							
21 223 24 256 27 28 29 30	100000000000000000000000000000000000000	1000000001	2000000100	2000000305	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 1	000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0000000000	0 0 0 0 0 0 0 1 3	0000000120	0 0 0 0 0 0 2 1 2	000000000000000000000000000000000000000	0 0 0 0 0 0 1	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 4 0 1	, a a a a a	0
31	1	1	2	0	3	4	3	7	1	1	3	2	1	1	0	0	0	0	1	2	1	2	1	1	2	2
MEAN	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1	- 1	1	1	1	1	1	1	1	4	0.6	4

NOTES 1. 100 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. *** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 8	SULPH	UR DIO	XIDE							9	UNITS	- 0.0	1 PAR	TS/M	ILLIO	N						
	STA	TION -		NO	75020	*	TEACHER	RS C	OLLEGE	1ST	AVE	N BAY				MONT	н - 7	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1 4	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 0 0 0 0 0 0 0 0 0 0 0	2 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 1 0 0 0 0 0	2 1 0 0 0 0 0 0 1	2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2200000002	2800000000	1 3 1 0 0 0 0 0 4	1 7 1 0 0 0 0 0	0 2 1 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 3	0 1 1 0 1 0 0 0 0	0 0 1 0 0 0 0 0 0 3	1 1 1 0 0 0 0 0	3 0 2 0 1 0 0 0	1020000000	3010000000	601000000000000000000000000000000000000	100000000000000000000000000000000000000	100000000	00000000	0000000010	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 1
11 12 13 14 15 16 17 18 19	0 1 0 1 1 0 0 1 0 0	1 0 1 2 1 0 0 0 0	0 1 2 2 2 1 1	0 4 1 1 1 2 1 0 0	0522111001	0 3 3 2 1 1 0 0 0	0 1 2 2 2 1 2 0 1 0	0 1 3 1 1 1 0 1 0	1 1 2 1 1 1 6 0 0	1 1 1 2 1 0 0 0 0	0102211	0 2 0 1 1 1 1 1 0	1 1 0 1 2 0 1 1 0 0	1 0 0 1 1 0 1 1 0	2 0 1 1 1 0 1 1 0 0	0 0 0 2 1 0 1 1 0 0	0 0 1 2 1 3 1 1 0 0	0 1 5 0 1 1 1 0 0	0 0 1 2 1 2 0 1 0	0 0 1 2 1 1 3 1 0 0	0 0 0 1 3 1 1 1 0 0	1 1 0 0 1 3 1 1 0 0	1000012100	1 0 1 0 2 1 1 0 0 0	0 1 1 1 1 1 1 0 0
21 22 23 24 25 26 27 28 29 30	0 0 1 0 0 0 1 0 1 0	0 0 1 0 0 0 0 0	0010000000	0 1 1 0 0 0 0 1 0 0	0 1 1 0 0 0 0 1	0200000100	0200000100	0300001000	0 1 0 1 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0	011100000000000000000000000000000000000	0 1 1 0 0 0 0 0 0 0 1 0	000000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	000000000	0000300000	2000	1 0 1 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0	0000000000	0 2 1 0 0 0 0	0 1 1 0 0 0 0 0 0 0	1 0 1 0 0 1 1 0	010000000000000000000000000000000000000
MEAN	0	0	1	1	1	1	1	1	1	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0.5

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE
3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPH	UR DIO	XIDE								UNITS	- 0.0	1 PAF	RTS/M	LLION	١						
	STA	TION -		NO	75020		TEACHERS	S CC	LLEGE	1ST	AVE	N BAY				MONT	rH - N	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 0 1 0 0 3 4 3	0020003433	0000004443	0000004443	0000004443	0000003453	0020004342	0020004562	0 1 0 0 0 0 3 4 3 2	0110003332	000000000000000000000000000000000000000	00000223333	0 0 0 0 0 2 2 3 3 7	0100022230	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000022122	00000000100	000000000000000000000000000000000000000	000000000000	0010022432	000000000000000000000000000000000000000	0000043222	0010033342	00000133333
11 12 13 14 15 16 17 18 19	2222222222	3222221132	3212221232	3222121122	3222121123	3212120223	3222120222	2221120221	3 1 1 0 2 1 2 2 2 2	3211121322	3212221322	3213221322	222222223	2222222	322223221	22222221	3 2 1 2 2 1 1 1 1 1 1 1	3123211122	321222222	422222213	4322223222	3323232222	2322221222	2321222212	3222221222
21 223 224 225 227 228 229 30	2222122111	3 2 3 2 1 2 2 1 1	3 2 3 3 1 2 2 1 1 1 1	1 2 3 3 1 2 2 1 1	2132122111	2132122111	2 1 1 2 2 1 1 1	2131122311	2 1 * 3 1 1 2 2 4 1	2 * * * * 3 1 1 2 2 2 1 1	2231122221	2232122212	5222221312	5242221212	3252221212	2 2 3 1 2 2 1 2 1 2 1 2	1 2 2 1 2 2 1 2 1 2 1 2	1 1 2 1 2 2 1 2 1 2 1 2	1 2 2 2 2 2 1 2 1 1	1 1 2 1 2 1 2 1 2	1 1 4 2 1 2 1 2 1 2	1 1 5 1 1 2 1 2 1 2	1 1 4 2 1 2 1 1 1 1 2	1 1 2 1 1 2 1 1 1 2	2232122212
31 MEAN	1	1 2	1	1	1	1	1 2	1	1 2	1	1 2	1 2	1	1 2	1 2	1 2	1	1	1 2	1	1	1	1	1 2	1 1.7

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 3	SULPHI	JR DIO	XIDE						ι	UNITS	- 0.0	1 PAR	TS/M]	LLION	ı						
	STA	TION -		NO	75020	Т	EACHERS	COLLE	GE 1S	T AVE	N BAY				MONT	н	UN	75						
HOUR DAY	1	2	3	4	5	6	7	8 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 1 1 1 2 2 2 1	1 1 1 2 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1	1 1 2 1 1 2 1 1 1	1 1 2 1 1 1 1 1	1 1 1 1 4 1 1 1 1 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 2 1 2 2 1	2 1 2 1 2 1 2 1	1 1 2 2 1 2 1 2 1 2	2 1 2 1 2 1 2 1 2	3 1 2 1 2 1 2 1 2	2 1 2 1 7 1 1 1 2	1 2 1 7 1 1 1	1 1 2 1 7 1 1 1	2 1 2 1 1 1 1 1	2 1 1 3 2 1 1 1	2 1 1 1 2 2 1 2 1	2 1 1 1 2 1 2 1	2 1 1 1 1 1 1 1 2 1	2 1 1 1 1 1 1 1 2 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11 12 13 14 15 16 17 18 19	1 1 1 1 1 1 1 1 0 0	1 1 1 1 1 1 1 1 1 0 0 0	1 1 1 1 1 1 0 0	1 1 1 1 1 1 1 0 0 0	1 1 1 1 1 1 1 1 0 0	1 1 1 1 1 1 1 0 0	1 1 1 1 1 1 1 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 0 0	1 1 1 1 1 0 0	1 1 1 1 0 0 0 0	1 1 1 1 1 0 0 0 0	1 1 1 1 2 0 0 0	1 1 1 1 1 2 0 0	1 1 1 1 1 1 0 0	1 1 1 1 1 0 0 0	1 1 1 1 1 0 0 0 0	1 1 1 1 0 0 0 0	1 1 1 1 2 0 0 0	1 1 1 1 1 2 0 0 1 1	1 1 1 1 1 1 0 0 1	1 1 1 1 1 0 0 0 0	1 1 1 1 1 1 1 1 1 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 22 23 24 25 26 27 28 29 30	0010000000	0 1 1 0 0 0 0 0 0 0 0 0 0	0110000000	0000000000	0000100000	0000100000	000000000000000000000000000000000000000	000000000000000000000000000000000000000		0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000001	0000000000
MEAN	1	1	1	4	1	1	1	9 3	. 1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.7

NOTES 1 °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPH	UR DIO	XIDE							ì	JNITS	- 0 (1 PAR	TS M	ILLIO	V						
	STA	TION -		NO	75020		TEACHERS	COLL	EGE '	1ST	AVE	N BAY				MONT		JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	•	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0000000000	0000000000	0000000000	0000000001	0000000001	0000000001	000000000001	00000000		00020000	010000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0200000001	0 0 0 1 0 0 0 0 0 0 0	0000100000	00004	0000500000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	00000000	0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19 20	0000000110	0000001110	0000010110	0000000010	000000000000000000000000000000000000000	0 0 0 0 0 1 1 1 0	0 0 0 0 0 1 1 1 0	0 0 0		0000001110	0 0 0 0 1 1 1 0	0 0 0 0 1 1 1 1 0	0 0 0 0 1 1 1 0 0	0000010100	00000	0000010000	000000000	000000001	000000000	000000000000000000000000000000000000000	0 0 0 0 1 0 1 0	0 0 0 0 1 1 1 0 0	0 0 0 0 0 1 1 1 0 0	0 0 0 0 0 1 1 1 0 0	0 0 0 0 0 1 1 1 0
21 223 24 226 227 229 30	000010300	1 0 0 1 0 0	00000100	00000100	0 0 1 1 0 0 0 0 0	0 0 1 1 0 0 0 0	0000	000000000000000000000000000000000000000)	0 1 1 1 0 0 0 0 0 0	0 1 1 3 0 0 0 0 0	1 0 1 0 1 0 0 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(NVALI) 0 0 0 0 1 0 0	D - 0 0 0 0 0 0 0 1 0	0 0 0 0 1 0 0 0 1	000010000	000000000	0 0 0 0 1 1 0 0 0	1 0 0 0 1 0 0 0 0	1 0 0 0 1 1 0 0 0	1 0 0 0 1 1 0 0 0	1000220001	1 0 0 0 1 1 0 1 1	00010000
31	0	0	0	1	1	1	1	0		1	1	1	2	1	0	0	0	0	0	0	0	0	0	,	1
MEAN	0	O	0	0	0	0	0	0 ()	0	0	0	0	0	0	0	0	0	0		٥	0		,	0.3

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANI		SULPHU	JR DIO	XIDE								UNITS	- 0	01 PAR	TS M	ILLIO	N						
	STA	TION -		NO 7	75020	1	EACHER	s co	LLEGE	1ST	AVE	N BAY				MONT			75						
HOUR DAY	7	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	IE AN
1234567890	0000000000	1000001010	0010001010	0000000010	000000000	1000000010	0000000010	000000000000000000000000000000000000000	0000000010	0000000010	0001000010	00001000010	1 1 0 3 0 0 0 0 1 0	0102000010	01000000011	000000000	0100000000	0100000000	01000010000	1100010000	0 1 1 0 0 0 0	0100010000	0 1 0 0 0 0 0 0 0 0	010000000	0 1 0 0 0 0 0 0 0 1 0
11 12 13 14 15 16 17 18 19 20	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 1 0 1	1 2 1 0 0 8 0 0	0 0 1 4 0 1	1	1 1 1 1 1 0	1 0 1 1 0 0 1	0 2 1 1 0 0 0 1	0 2010100	0 1 0 0 1 1 0 0	1001002	0 0 0 0 1 2 1 1	DATA 1 0 0 1 2 0 0	INVAL I 1 0 0 1 2 0	D 1 00001 2 1 1	100000000000000000000000000000000000000	00000120	00000000	00000000	0 1 0 0 0 0 1 0	0100001	2 1 0 0 0 1 1 0 0	4 1 0 1 1 1 0 1	2 1 0 1 4 1 0	100012001
21 223 224 226 227 229 30	0111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 0 0 0 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 0 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1	1 2 0 1 1 1 1 0 1 0	1 1 1 1 1 1 0 1 1 1 1 1 1	1 1 0 0 1 1 0 0 1 1	1 1 1 1 1 0 0 0 1 1	1 1 0 0 0 1 0 0 0 1 0	1001000010	1101000011	1 1 1 0 1 0 1 1 1	1 1 0 0 0 0 1 1	1 0 0 0 1 0 0 1 1 1 1	1 1 1 0 0 0 1 1 0 0	1 1 0 1 1 0 0 0 0 1 0	1 1 1 0 0 1 1 1
31	٥	1	1	Ť	0	1	,	1	0	0		0	0	0	1	1	1	0	1	0	0	0	0	0	0
MEAN	,	1	1	ĩ	1	1	1	1	0	0	1	1	1	1	,	1	0	0	0	0	0	0	1	1	0.6

NOTES 1 INDICATES INVALID DATA
2 - INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE
INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY
235

								11171112																	
	POLI	UTANT	- S	ULPHU	R DIO	KIDE							t	UNITS	- 0.0	1 PAF	RTS/MI	LLION	1						
	STA	TION -		NO 7	5020	Т	EACHER	RS CO	LLEGE	1ST	AVE I	N BAY				MONT	H - S	EP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	0 1 0 1 1 0 0 0 0	0 1 0 1 1 1 1 0 0 0	1 0 0 0 0 0 0 0 0	1 1 1 1 0 0 0 0 0 0	1 1 0 1 1 0 1 1 1	1 1 0 1 1 0 1 1 1	1 1 1 1 0 0 0 0 1	0 1 0 0 0 1 0	1 0 0 0 1 0 0 0 1 1	1 0 1 0 0 0 0 0	1 1 0 1 1 0 0 0 0	1 1 1 0 0 1 1 1 0 0	1 0 0 1 1 0 1	1011200	1014000000	1 0 1 0 0 0 0	1 0 3 0 0 0 1 0 0	1 0 0 2 0 0 0 1	1 1 1 1 1 0 0 1 1 0 1	1 0 1 0 1 0 0 1 0 0	1 0 1 0 0 0 0	0 0 0 0 1 0 0 1	0 0 0 0 0 0 1	100100000000000000000000000000000000000	1 1 1 1 1 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19 20	1 0 1 0 0 2 1 0 0 1	1 0 1 1 0 0 1 1 0 0 1	1 0 1 1 1 1 0 0 0 0 1	1 0 1 1 1 2 1 0 0 0 0	1 0 1 1 1 1 1 0 0 0 0	1 1 1 1 1 0 0 0 0	1 1 1 1 1 1 0 0 0 0	1 1 0 1 1 2 1 0 0 0	1 0 0 1 1 1 1 0 0	10000210000	1 0 1 0 1 1 1 0 0	1 1 1 1 1 1 0 0 0 0	1 1 1 1 0 0 0 0 0	1 0 2 2 2 1 0 0 1 0	1 1 2 2 1 1 0 0 0	1 1 2 1 1 1 0 0 1 1 1	10001210000	0100200000	1 1000100000	1 1 0 0 2 1 1 0 1 1	1 1 2 0 1 0 0 0	1 1 2 1 1 0 0 0	1 1 0 1 2 1 1 0 0 0	1 1 0 1 1 1 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 223 225 227 227 229 30	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	010000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000100	000000000	0000000000	0000000000	0000000100	000000000000000000000000000000000000000	0000000001	000001	0000	000001	0001001500	000000	1000000401	0000000011	0 0 0 0 0 0 1 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0	0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
MEAN	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1	1	7	0	0	0	0	0	0	0	0.4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	UTANT	- 5	SULPHU	R DIO	KIDE							U	JNITS	- 0.0	1 PAF	RTS/MI	LLION	ı						
	STAT	ION -		NO 7	5020	т	EACHE	as co	LLEGE	1ST	AVE N	N BAY				MONT	rH - C	OCT	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	
1 2 3 4 5 6 7 8 9 1 0	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 1 0 0 0 0	0 0 1 1 1 0 0 0 0 0 0 0	0 0 1 1 1 0 0 0 0 0 0 0	0 0 1 1 0 0 1 1 0 0 0	0 0 1 1 1 0 0 0	0 0 0 1 0 0 0 0	00000	0000010000	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000120000	00000000000	000000000000000000000000000000000000000	00001100000	0000100000	000000000	0 0 1 1 0 0 0	0 0 0 1 1 0 0 0 0	0 1 0 0 0 0 0 0	030000000	0201100000	0100000	000010000
11 12 13 14 15 16 17 18 19 20	0000061000	000000000000000000000000000000000000000	000000000	0000000000	0000000000	000000000000000000000000000000000000000	0000001000	000000000	0000000000	0000000000	0000000000	0 0 0 0 0 0 0 0 0 0	000000000	000000000	0000010000	0000010000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	10000	0000	000000000000000000000000000000000000000	0000010000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 223 45 267 289 30	0000011100	000000100	100000100	0 0 0 0 0 1 1 2 0 1	0000010201	00000000001	0 1 0 1 0 2 1 2 0 1	01010101	0000000100	00000101	0000010105	0000011205	0 0 0 2 0 0 1 1	0 0 0 2 0 0 1 1 0	201100011000	5001100011000	2 0 1 1 0 1 2 1 0 0	1 1 0 0 1 1 0 1	1 2 1 1 0 1 1 1 0 2	1 1 2 1 0 0 0 1 0 1	0 2 1 1 0 0 2 1	0 1 0 0 0 1 1 0 0 2	0 0 0 0 1 1 0 0 0	0 0 0 0 1 1 0 0	1 0 0 1 1 1 1 0 1
31	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 3

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPH	UR DIO	XIDE						į	JNITS	- 0 0	1 PAF	RTS/M	ILLIO	N						
	STA	TION -		NO	75020		TEACHERS	COLLEC	E 1ST	AVE	N BAY					rH - 1		75						
HOUR DAY	1	2	3	4	5	6	7	8 9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 1 0 0 0 1 1 0	1 1 0 0 0 1 1 1 0 0	1 1 0 0 0 1 1 1 0 0	2 1 1 0 0 0 2 1 0 0	1 0 1 0 0 0 2 1 1	1 0 0 0 1 1 1 0 0	1 0 0 0 1 0 1 1 0 0 0	1 1 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1	10000	10000	1 0 0 0 2 1 0 0	100330010	1 2 0 9 1 1 2 0 0	1 2 1 1 0 0 2 0	1 1 0 0 0 1 0 1 0	3220021010	0 2 1 0 2 2 1 0 1 0	0100121000	1 1 0 1 2 1 0 0 0	0 1 0 0 1 2 1 0 0 0	0200111000	0100020000	0 0 0 0 1 2 0 0 0 0	1 1 0 1 1 0 0 0 0
11 12 13 14 15 16 17 18 19	0 0 0 1 1 0 1	0000	000001	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	2000201000	0 0 3 0 1 0	6 5 0 0 0 0 0 0 3 2 0 0 2 1 0 0 0 0	7000	9000102000	1 0 0 0 1 0 1 0	0 0 0 0 1 1 1 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 1 0	1 1 0 0 1 1 1 0 0	1 1 0 0 2 1 1 1 0 0	1 1 0 0 3 1 0 1 0 0	1 0 0 1 2 1 0 1 0 0	1 0 0 1 2 0 0 0 0 0	1 0 0 1 0 0 0 0 0	2002000000	2002002000	1 0 0 1 0 0 1 0 0 0	2 0 0 0 1 0 1 0 0 0 0
21 22 23 24 25 26 27 28 29 30 ME AN	0 0 3 1 0 0 0 0 0 2 0 1	0 0 1 1 0 1 0 1 2 0	0 0 1 1 0 2 1 0 0	0 0 1 1 0 0 2 1 0 0	0 0 1 1 0 1 0 1 0	0 0 1 0 0 1 0 1 0	0 1 0 1 1 0	0 0 0 0 0 0 0 1 1 0 0 0 0 0 1 1 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 0 0 1 0 1 1	0 0 1 1 0 0 0 0 1	0 1 1 0 1 1 0 0 0	0 4 0 0 1 1 0 1 1 0	050 101 031 0	0 7 1 1 0 1 1 5 0 0	0 13 1 2 0 1 3 5 0 1	0 17 2 6 0 1 1 4 1 0	1 13 2 3 0 0 1 4 1 0	0 11 2 1 0 0 0 1 4	062000013000	0 4 1 0 0 0 1 3 0	0 3 1 1 0 1 0 2 1 0

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DIO	XIDE							ι	NITS	- 0 0	1 PAR	TS/M]	ILLIO	N						
	STA	TION -		NO	75020		TEACHERS	COL	LEGE	1ST	AVE	N BAY				MONT			75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	0200000000	0 1 0 0 0 0 0	00000000001	0 0 0 0 0 0 1	0 0 1 1 0 0 0	1 0 1 0 0 0 0 0	102000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 1	00100000	0000000000	10000000001	1 0 0 1 0 0 0	7004201002	2000001103	3 0 0 0 2 0 1 3 0 3	10002004	0 1 0 0 0 0 0 1 2 0 2	0 1 0 0 1 0 2 2 0 2	0100001200	0 0 0 0 2 0 0 0 0	000010000	1 2 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0	1 0 0 1 0 0 0	1 0 0 0 1 0 0 1
11 12 13 14 15 16 17 18 19	0 5 0 1 2 0 0	040000000	0 4 1 1 0 0 0 0	0400000000	02000000	0201000000	0200000000	020000000	000000000	0000000000	0000000000	000000000000000000000000000000000000000	0000000000	2000000000	1 0 0 0 0 0 0 4 0 1 0	1000100030021	1 0 0 0 0 0 3 0 1 1	2200001011	5 2 0 0 0 0 1 0 0	5 2 0 0 0 0 1 0 0	10 3 0 0 0 0 0 0 0 0 0 0 0	11 2 0 1 0 0 0 0 0	9 1 0 1 2 0 0 0 1	6 0 0 0 3 0 0 0 0 1	2200001000
21 22 23 24 25 26 27 28 29	0 2 0 1 0 0 2 3 1	1 2 0 1 0 0 0 3 1 0	1 1 0 1 0 0 0 3 0	100000000000000000000000000000000000000	100000000000000000000000000000000000000	1 0 0 0 0 0 0 1	100000000000000000000000000000000000000	100000011000	100000000000000000000000000000000000000	0000000000	0000000000	0 0 0 0 0 1 0 0	0100000700	1000000000	1000000400	2001000400	200000000000000000000000000000000000000	2000002130	3 0 0 0 0 1 1 2 0	3 0 2 0 0 0 0 1	2030001300	2 0 1 0 0 0 1 1 0 0 0	2000001100	1000003000	100000000000000000000000000000000000000
31	0	1	0	0	0	0	3	1	1	0	2	0000	2	1	2	2	1	1	1	0	0	2	0	0	1
MEAN	1	1	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1	0 5

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. " " " " " " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	NO 75020 TEACHERS	COLLEGE 1ST AVE N BAY		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	1.4	3	10
FEB	21	2.4	6	30
MAR	27	0.8	4	9
APR	30	0 . 5	1	8
MAY	31	1.7	3	10
JUN	30	0.7	3	7
JUL	29	0 . 2	1	5
AUG	28	0.6	2	11
SEP	30	0.4	1	8
OCT	31	0.3	1	6
NOV	30	0.7	3	17
DEC	31	0.5	2	11
YEAR	349	O . B	6	30

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

FREQUENCY DISTRIBUTION BY PERCENTILES
PERCENT
OF DATA
VALID MIN 10

95.4

POLLUTANT -	SULPHUR D	IOXIDE			UN	ITS - 0.0	01 PARTS/MILLION
STATION -	NO 750	20 TEA	CHERS COLLE	EGE 1ST AVE I	N BAY		
MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25 2	6 TO 39 40	&OVER	TOTAL
JAN	720	17	0	0	0	0	737
FEB	436	56	2	1	1	0	496
MAR	614	14	0	0	0	0	628
APR	711	6	0	0	0	0	717
MAY	731	9	0	0	0	0	740
JUN	716	3	0	0	0	0	719
JUL	699	1	0	0	0	0	700
AUG	696	1	2	0	0	0	699
SEP	716	2	0	0	0	0	718
ост	739	4	0	0	0	0	743
NOV	702	12	3	1	0	0	718
DEC	734	8	1	0	0	0	743
YEAR	8214	133	8	2	1	0	8358

ON BY PERCENTILES

CONCENTRATIONS
FREQUENCY DISTRIBUTION, PERCENT
50 70 90 95

0.0 0.0 0.0

2.4

5.0

30

0.8

0.6 1.7

	POI	LUTAN	ΙΤ -	SULPH	JR DIC	XIDE						ı	UNITS	- 0 0	1 PAR	TS/M	LLIO	N						
	ST	TION	~	NO :	77001	F	ENAGE	SUDBURY	AIRSH	IED						тн		75						
HOUR DAY	1	2	3	4	5	6	7	8 9		11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 1 0 0 1 0 33	0 0 0 0 1 0 0 1 0 27	000002007016	0 0 0 1 0 0 5 0	0 0 1 1 0 0 0 2 0	0 0 1 0 0 0 1 1	0000000000	1 00 00 00 00 00 00 00 00 00 00 00 00 00	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 0 0 0	000001000	0000000000	0 0 0 0 0 1 0 0 0	0 0 0 0 0 1 0 0 0	000000000	0001002000	00001003000	0001000000	0000001000	0000001000	0001000	001000070	000110000000000000000000000000000000000	000000111
11 12 13 14 15 16 17 18 19 20	0000300000	000000000000000000000000000000000000000	0000400000	0000300000	0000000000	00000	0000000000	0 0 0 0 0 0 0 1 2 0 0 0 0 0 1 1 0 0 0 0		0 0 1 1 0 0 2	00001100000	0 0 0 1 0 0 2 0	000000000000000000000000000000000000000	00000100203	000001001	0 0 0 0 1 0 1 0 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000100000	0 0 0 0 1 0 0 0 1 0 0 0
21 223 24 25 267 28 29 30	000000000	0000000000	0000010010	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0200000110	0500000060	0700000050	0 6 0 0 0 0	05000001100	0300000100	010000000000000000000000000000000000000	0 1 0 0 0 0 0 0 1 0	0200000011	030100000000000000000000000000000000000	0 7 0 1 0 0 0 0	050000000000000000000000000000000000000	0 4 0 1 4 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0	0000000000	020000010
31	0	0	0	0	0	0	0	0 0	0	0	0	0	0 *	6 A A 6	r- (- n	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	0	0	0	0	0 0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	•	0.4

NOTES 1. " INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE 2 - INDICATES DATA IS UNAVAILABLE

3. . . . INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

Ē		LLUTAN ATION			JR DI 77001		PENAGE	SUD	au nv	4.*.00				UNITS	- 0.0	01 PAF									
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	TH - 1	FEB 18	75 19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 0 1 1 2 3 1 4 5 6 7 8 9 0 1 1 2 3 1 4 5 6 7 8 9 0	0000020000 057000000	000000500000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000010000 001000100	000000000000000000000000000000000000000	0000020000 100000300	00000100000 500000301	000000100000 201000310	0000710000 500000120	1720010 600100030	113100600000000000000000000000000000000	100000000000000000000000000000000000000	1000 163 000 8100000000000000000000000000000000	000000000000000000000000000000000000000	000041	2000000 1100000001	2000000 70000000	1400000 1110000000	14000000 1610000000	1200000	0000900000 940000000	0000700000 840000000	0000300000 640000000	00000771000110074200001110
	0	0	0	Ô	ō	0	ŏ	Ó	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ő	ő	ò	0	0	0	0	0	0	0	0
21 22 23 24 25 26 27 28 MEAN	0 0 0 0 0 0 0 0 1	0 0 0 0 0 0 0 0 1	0000	0000 0	0000	0 0 0 0 0 0 0	0 0 0 8 8 0 0 0	0 0 0 0 0	0000	0 0 0 0 0 0 0	0 0 0 0 0 0 1	0 0 3 0 1 0 0	0 0 0 1 1 0 0 1	0 0 0 0 0 0 0 1 1	0 3 0 0 1 0 2	0 0 1 0 0 1 0 3	0 0 3 0 2 0 3 2	0 0 2 0 1 0 3 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 3 0 1 0 2 1	0 0 3 0 1 0 6	0 0 3 0 0 0 0 3	0003	0 0 4 0 0 0 0 0 0 1	0 0 2 1 1 0 1

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. Same a INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

							311111111111111111111111111111111111111																		
	PO	LLUTA	ANT -	SULPH	HUR DI	OXID	Ē							UNITS	- 0	01 PA	RTS/	MILLIO	N						
		ATIO			7700		PENAGE	SUD	BURY	AIRSH	IED					MON	ITH -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN
1 2 3 4	0	0	0000	0000	0 0 0	0000	0	0 0 0	0 0 0	0	0000	0000	0	0	0000	0000	00000	0000	0000	0000	0000	00000	0000	0000	0
5 6 7	0	0	0	0	ō	0			0			3	6	0	0	0	0	0	0	0	0	0	0	0	0 0 0 0 0 0
8 9 10	0	0			0	0		0	0	0	0	000	0	0	0	0	0	0	0	0	0	0	0	00	0
11 12 13	0	0	0	0	0	0	0	0000	00000	0000	00000	00000	00000	0000	0	00000	0000		00000	000000	00000	00000	00000	0	0000
15 16 17 18 19 20	00000	00000	0 0	0	0	0	000	00000	0000	00000	0 0 0	0000	0	0000	0	0000	0	0	0000	0 0 0	0000	00000	0 0 0 0	0000	0000
21 223 245 266 27 289 30	0000	1) 0	0	0 0 1 3		0 0	4 0 0 0 0 0 0 1	00000000	00000	000000	000000	000000	0	000	0 0 0 0 0 0 2 2	0 0 0 0 0 0 1 8	0 0 0	000100600	0 4 0 0	5 0 4	000300300	000200200	0 3 0 0 1	0 2 0 0 3
29 30	ò) (0 0	0	0		0			0		0	0	0	0	0		Ö	ő		
31	0		0 0) () () (0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	_	_
MEAN	0	(0 0) () () () 1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	NT -	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N							
	STA	TION		NO	77001		PENAG	E SUD	BURY	AIRSH	ED					MON	тн -	APR	75						77175551079	
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	1.5	16	17	18	19	20	21	22	23	***************************************	MEAN	•
1 2 3 4 5 6 7 8 9	100000000	0060000000	0000000000	0000000000	0000000000	0030000000	0030000000	0000000000	002000000	0500000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	00000000	000000000	0500000000	0800000000	0300000000	400000000	2200000000		0210000000
11 12 13 14 15 16 17 18 19 20	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0000	0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	0000	0000	000000000000000000000000000000000000000		0000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000		00000
21 22 23 24 25 26 27 28 29 30	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0000	0000	000000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	0000	0000	0 0 0 0 3 0 0 2 3	1600		1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000000	00000000000	000000000000000000000000000000000000000	2 0 0 U	0000000000
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	2

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	۱۲ -	SULPH	HUR DIG	OXIDE						t	JNITS	- 0.0	1 PAF	RTS/M	ILLIO	N							
	STA	MOITA		NO	77001		PENAGE	SUDBUR	Y AIRS	HED					MONT	н - н	YAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9 10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0000000000	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	000200000	000000000000000000000000000000000000000	0 0 0 2 0 0 1 0 2 1	0 0 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 3 0 16 33 0 2	0 0 2 4 0 3 14 8 0	0 3 0 0 10 5 0	0 0 1 0 0 1 1 7 3 0	0000001453000	000000140500	000000000000000000000000000000000000000	0000070900	100000	0 0 1 0 0 8 0 0 1	0010090030	000000000000000000000000000000000000000	00010400NO	0 0 0 0 0 3 0 0		0 0 1 1 0 4 3 4 1 0
11 12 13 14 15 16 17 18 19	0 18 0 0 1 0 0 0	0 4 0 0 1 0 0 0 0 0 0	0 5 0 0 1 0 0 0 0	0 12 0 0 1 0 0 0 0	0 9 0 0 1 0 0 0 0 0	0 7 0 0 1 0 0 0	0800000000	4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	030000000000000000000000000000000000000	800000000000000000000000000000000000000	1800000000	0 29 0 0 0 0 0	180100000000000000000000000000000000000	0801000000	060100000	0501000000	0 3 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	010100000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	20001	19	070000000
21 22 23 24 25 26 27 28 29 30	0 1 1 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	00000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000	0000000000	000010000	000000000	0010000000	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	001010000	1000010000	100000000	1000000000	ಸುಕರ ಸ	0000000000
31	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	0	- 0	0	0	0	0	0) 1	2	,	1	1	2	1	1	1	1	0	4	0	0	0	0	7

NOTES 1 . OCCO INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANI	r - 1	SULPH	UR DIO	XIDE							ı	UNITS	- 0.0	1 PAR	TS/M	ILLIO	N						
	STA	TION -		NO	77001	F	PENAGE	SUDBUR	Y	AIRSHE	D					MONT	н	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0000000000	00000000	000000000	0000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0	001000000	000000500	00000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 1 0	000000000000000000000000000000000000000	0000000000	00000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	0000000100	0 0 0 0 0 0 1 0 0	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19	000000000	0 0 0 0 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0 0 0 0 0 0 0	0000000006	0 0 0 0 0 0 0 0 1	000000000000000000000000000000000000000	0.0000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 12	000000006	000000000000000000000000000000000000000	000000000	0.000000000	0000000000	0000000000	000000000	000000000	0 0 0 0 0 0 1 0	000000000	000000007
21 22 23 24 25 26 27 29 30	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 13 0	000000000000000000000000000000000000000	0000000000	000000000011	0 0 0 0 0 0 0 0	0000000050	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 6 7	000000000000000000000000000000000000000	0000000000	0 0 0 0 0 0 10 0 0	0000000900	000000800	0000000100	000000140	000000000000	0000000100	0000000000	0000000000	0000000000	0 0000000	0000000160
MEAN	0	0	0	0	0	0	0	0	0	1	4	2	1	1	1	0	0	0	0	0	0	0	0	0	0 5

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. MAGOS INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	Ţ - !	SULPH	UR DIC	XIDE								UNITS	- 0	1 PAF	RTS/M	ILLION	4							
	STA	TION		NO	77001		PENAGE	SUD	BURY	AIRSHE	D					MONT	гн -	JUL	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN	
1 2 3 4 5 6 7 8 9	000000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	0.00000000	0 0000000	0000000000	0030000000	003000000	000000000000000000000000000000000000000	0060000000	00550010000	003000000	0000000000	000000000	000000000	000000000	0000000000	000000000	0000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	
11 12 13 14	0000	0000	0000	0	0000	0000	0	0000	0	0000	0	0000	0 0 0 0 0 DATA	0 0 0 INVALI	0 0 0 .D -	0	0000	0 0 0 0						000	000	
16 17 18 19 20	0 0 0	0 0 0 0	0000	0 0 0	0 0 0	0 0 0	0	0000	0 0 0	00000	0000	0000	0000	0000	00000	0000	00000	0	0000	0	00000	00000	0000	00000	0 0 0	
21 223 24 25 26 27 28 29 30	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	0010000000	000000000000000000000000000000000000000	0010000000	0000000000	0040000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000	000000000	00000000000	000000000	0000000000	0010000000	0000000000	0000000000	0000000000	0000000000	
31	0	0	0	0	0	0	0	0	0	0	0	0	2	7	4	1	0	0	0	0	1	0	0	0	1	
MEAN	0	n	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1	

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPHU	R DIO	XIDE							Ü	NITS	- 0 0	1 PAF	RTS M	ILLION	ŧ						
	STA	TION -		NO 7	7001	P	ENAGE	SUDBU	٩Y	AIRSHE	D					MONT	rH - A	AUG	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 23 4 5 6 7 8 9 10	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	1000000000	0000000000	00000000000	00001000000	0000000000	0000004000	100000133	0000082000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	1000000000	0200001000	0100000000	0 0 0 0 0 0 0 0 0	00000
11 12 13 14 15 16 17 18 19 20	0000000000	00000000000	0000000000	0000000000	00000000000	00000000000	0000000000	0000000000	0000100000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0 0000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	0000000000	0000000000	0000000000
21234 2234 2266 2289 30	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	00000000000	0100000000	0600000000	180000000	2 000000000	0300000000	12000000000	0500000000	0300000000	050000000	0600000000	010000000000000000000000000000000000000	000000000	0000000000	0000000000	000000000	000000000	000000000	0400000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	O	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0 2

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	i - 3	SULPHI	JR DIO	XIDE								UNITS	- 0.0	01 PAF	RTS/M	ILLION	V						
	STA	TION -		NO	77001	F	PENAGE	SUDBU	RY	AIRSHE	D							SEP	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	IEAN
1 2 3 4 5 6 7 8 9	0000000000	000000000	000000000	000000000	000000000000000000000000000000000000000	0000000000	00000000	000000000	00000110000	0 0 16 0 0 1 0 0 0	100000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0 00 00 00 00 00 00 00 00 00 00 00 00 0	001000000	002000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000	000000000	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	0000000000	0000000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	1000000000	000000000	0000000000	0000000000	0 0 0 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	00000000
212234 2566 222222222222222222222222222222222	0000000000	00000000	0000000000	0000000000	00000000	000000000	0000000000	0000000000	0000000000	0000000000	000000000	0000000000	0000000000	0003000000	00003000000	000000000000000000000000000000000000000	0000000000	0008000000	0 0 0 0 0 0 0 1	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	000300000
MEAN	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0 2

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

	POL	LUTANT	- :	SULPH	UR DIO	XIDE								UNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION -		NO	77001	F	PENAGE	SUDBU	RY	AIRSHE	D						Гн - (75	-					
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24 N	EAN
1.23.4 5.67.8 9.0	0000000000	000000000	0000000000	000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	000000000	0000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00020001	00003	00000000000	0000000000	00000000000	OOOONNOOOO	100220000	00000000000	00012000	0011200000	0001200000	0 0 0 1 1 1 0 0 0 0	000000000000000000000000000000000000000	0000000000	00001100000
11 12 13 14 15 16 17 18 19 20	000000000	000000000	000000000	000000	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000001000	0001001000	0100100100	0200100000	0 1 0 0 0 0 0 1 0 0	0100000800	03000001800	060200000000000000000000000000000000000	060100000000000000000000000000000000000	0600100007	030000000000000000000000000000000000000	0000000000	00000000000	000000000	00+0000000	0000000000	0000000000	0000000000	0100000500
21 22 23 24 25 26 27 28 29 30	0000000000	000000000000000000000000000000000000000	0000000000	000000000	0000000000	00000000000	0000000000	0000001000	0000001000	000000000	000000000000000000000000000000000000000	0000000103	0001000100	0 0 0 0 1 0 0 1 7	0 0 0 1 0 0 0 1 0 9	0 0 0 0 1 0 0 0 1 0 8	0000000010016	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 1 4	0 0 0 0 0 0 1 0 0 0 2	0 0 0 0 0 1 0 0 1	000001000	000000000000000000000000000000000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	2	2	2	1	1	1	1	2	2	1	0	0	0	0 7

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 20 F INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	- S	ULPHU	R DIOX	IDE							· ·	JNITS	- 0.0	1 PAF	RTS/MI	LLION							
	STAT	ION -		NO 7	7001		PENAGE	SUDBL	JRY	AIRSHE	D					MONT	'H - N	IOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	100000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	0000000000	000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000	000000000	000000000	0000000000	0000000000	000000000	0000000000	00000000	000000000
11 12 13 14 15 16 17 18 19	000000003	000000000000000000000000000000000000000	0000000004	000000004	0000000004	0000000005	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000000010	0000000040	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 1
21 22 23 24 25 26 27 28 29 30	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0003000000	0002101000	0000103000	0000102000	100011112000	0004133000	0 0 0 5 3 1 0 0	0003430000	0001350000	000033	0000030000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000101000	00000000000	000001000	0000000000	0 0 0 1 1 1 1 0 0 0 0
MEAN	0	0	0	n	0	0	0	0	0	0	0	0	n	0	0	0	0	0	0	0	0	0	0	0	0.2

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	- (SULPHU	JR DIO	XIDE							U	NITS	- 0.0	1 PAR	RTS/MI	LLION							
	STAT	ION -		NO 7	77001	P	ENAGE	SUDBU	RΥ	AIRSHE	D					MONT	H - C	EC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0000000000	000400000	01001000	000010000	00000	0000000000	0000000000	0000000000	0000100000	0500100000	0 6 0 1 0 0 0 0	050000000	0200000000	000000000	000000000000000000000000000000000000000	0300000000	1900000000	0 14 0 0 0 0 0 0	0500000000	0500000000	0300000000	0100000000	0200000000	1200000010	03000100000
11 12 13 14 15 16 17 18 19 20	0000000000	0000000000	0000000000	0000000000	000000000	030000000	0000000000	0100011000	030000000	000000000	030000000	0200000000	0000000000	000000008	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 9	0500000004	060000000000000000000000000000000000000	000000000000000000000000000000000000000	0	0 1 0 0 0 0 0 0 0 0	0000000000	000000000	0000000000	0000000000
21 22 23 24 25 26 27 28 29 30	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	0001010000	000000000	1000000100	0000000000	10000	1000041000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000001000	0000001005	0 0 0 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000001000	000000000000000000000000000000000000000	0000001000	000000000000000000000000000000000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0.3

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0 01 PARTS MILLION

STATION -	NO 77001 PENAGE	SUDBURY AIRSHED			
MONTH	NO OF DAYS	AVERAGE	CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0	4	3	33
FEB	27	Ť	0	7	24
MAR	28	0	. 3	3	22
APR	26	0	2	2	23
MAY	30	0	. 7	7	33
JUN	30	0	5	7	67
JUL	28	0	1	1	7
AUG	31	0	2	4	24
SEP	30	0	2	3	24
OCT	31	0	7	11	42
NOV	30	0	2	1	5
DEC	31	0	3	3	19
YEAR	353	0	4	11	67

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUT	TANT -	SUL	PHU	R DI	OXID	DE											UN:	ITS	- (0 01	PART	S N	VILLION	٧
STATI	ION -	1	NO	7700	1	P	PENA	GE	SUE	DBUR	Y A	IRS	HED									110		
	MONTH	00	ТО	04	05 T	TO 1	0	11	то	14	1 5	то	25	26	то	39	40	80	VER		TOTAL			
	JAN		7	27		1	1			0			2			2			0		74	2		
	FEB		6	04		2	0			1 4			9			0			0		64	7		
	MAR		6	96			7			2			2			0			0		70	7		
	APR		6	43			6			0			3			0			0		65	2		
	MAY		6	94		2	4			6			5			2			0		73	1		
	JUN		6	98		1	2			2			3			1			2		71	8		
	JUL		6	92			3			0			0			0			0		69	5		
	AUG		7.	32			6			2			3			0			0		74	3		
	SEP		7.0	0.7			2			2			2			0			0		71	3		
	OCT		7	2 1			7			2			8			1			3		74	2		
	NOV		7	12			3			0			0			0			0		71	5		
	DEC		7.2	27		1	3			2			1			0			0		74	3		
	YEAR		835	53		11	4			32			38			6			5		854	8		
FREQU		PERCE	NT	UTIO	N BY	PE	RCE	NTI	LES	;					CON	CEN	TRAT	TIO	NS					
	,	OF DA			MIN			10			30	FF	SEQU 50	ENC	DI 7	STA	IBUT	90		ERC 9		9	8	g
		97	6		0			0 0		0	0		0 0	i	0	0	0	0		1	2	4	6	9

98 99 MAX

0 4

67

	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								JNITS	- 0.0	1 PAF	RTS/MI	ILLION	ı							
	ST	ATION	١.	NO	77009		BURWAS	SH SU	DBURY	AIRS	HED					MON'	TH	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 0 0 0 14 0 0 1	1 0 0 0 13 0 0 4	0 0 0 10 0 3 0	0 1 0 10 0 1 0	0 1 0 1 10 0 0 0	0 0 1 0 11 0 0 0	0 1 1 0 9 0 0 0	0 1 1 0 6 0 0 0 1 0	0000400020	000000000000000000000000000000000000000	002000000	00200	1010000000	000000000000000000000000000000000000000	0001000000	000700000	0 0 23 0 0 0 0	33000090	0 0 2 9 0 0 0 17	0 0 24 0 0 0 0 15	0 0 23 0 0 0 62	0 0 19 0 1 0 55	0 0 16 0 0 1 0 30	15001020		0008400091
11 12 13 14 15 16 17 18 19 20	0 0 0 1 7 0 0 0	0 0 0 7 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 14 0 0 0 0 0	0 0 0 0 14 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 4 0 0 1 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0 0 0 3 1 1 0 0	0002092020	0 0 0 1 0 11 2 0 33	0 0 0 1 0 1 1 0 43	0 0 0 15 0 9 1 0 13	0 0 0 37 0 10 0 0	0 0 0 14 0 3 0 0 0	000000000000000000000000000000000000000	0003	0 0 1 4 0 1 0 0 3	001160000	0 1 7 0 0 0 0	0 1 8 0 0 0 0	0000	000532 050
21 223 24 226 227 228 229 30	000000000000000000000000000000000000000	000000000000000000000000000000000000000	200000000	0 1 0 7 0 0	8 1 0 0 21 0 0 0	8 0 0 0 0 0 1	200000000	1 0 1 0 0 0 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0	000000000000000000000000000000000000000	00000000	0 0 0 0 0 0 0	0000000090	000000010	000000000	0000000000	0000000000	0000000000	0000000100	0000000000	0000000000		10000000
31	0	1	0	1	0	1	1	0	0	0	0	0	60	3	2	0	0	0	0	0	0	0	0	0		3
MEAN	4	1	4	1	2	1	1	1	0	0	0	0	2	2	2	2	3	2	2	1	3	3	2	1	1	4

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	r - 9	ULPH	JR DIO	XIDE							U	INITS	- 0.0	1 PAF	RTS/MI	LLION	ı						
		TION -			77009		URWASH	SUDE	URY	AIRSH	ED					MONT	H - F	EB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 0	0800000010	0 9 0 0 1 8 0	0800014010	0801100020	1 8 0 1 0 3 0 0 1 0	0 7 0 0 3 0 0	1 6 0 0 0 2 1 0	1 6 0 0 0 3 0 0 1	0500030021	0400042001	0100000000	0100000000	ONOONOONO	6020030030	40 0 2 0 0 4 0 26 0	7020010090	80100010030	7 0 0 0 1 2 0 0 3 0	8010010020	9010000000	9000000000	800000000000000000000000000000000000000	100000000000000000000000000000000000000	90000000130	5 3 0 0 1 1 0 3 0
11 12 13 14 15 16 17 18 19	0 2 1 2 1 0 19 0 0	0 2 4 1 2 0 16 0 0	0121205020	0 1 0 1 0 11 0	10001108000	1000205020	1 2 0 0 1 0 5 0 7	1 1 3 0 1 0 4 0 3 0	0330002030	4330000040	3240040030	2 1 2 6 3 0 3 0 9 0	20 16 10 80 26 0	2 1 2 7 0 7 0 2 3 0	2 0 18 0 12 0 2 10 0	2 1 0 10 16 0 16 0	3 2 0 11 0 32 0 1 3	3 0 4 0 35 0 0	31 00 00	2 2 0 3 0 32 0 0 1 0	1 0 2 0 31 0 0	21020990000	3 0 0 1 0 24 0 0	3 0 1 1 0 22 0 0	2 1 3 3 0 1 2 4 0 5 0
21 22 23 24 25 26 27 28	00000000	00000000	0000000001	000100001	0 0 0 0 0 0 1	00000000	0 2 0 0 0 0	00000000	00100000	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 1 0 0 0 0 0	00000000	00000000	0000000	0000000	0000000	0 0 1 0 0 0	0000	0020000	0 0 1 0 0 0	0 0 1 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 1 0	0 0 1 0 0 0
MEAN		2				1	•	1	1	1	1	2	1	1	4	4	2	2	2	2	2	2	2	1	1.6

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3. *** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	LLUTAN	1T -	SULPH	UR DIO	XIDE)	JNITS	- 0	01 PAR	RTS/M	ILLIO	N						
	STA	ATION	-	NO	77009	1	BURWAS	SH SUE	DBURY	AIRSHE	ΕD					MON.	гн - 1	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 4 17 0 1 0 2 8 0	3591001300	12 8 0 1 0 0 1 0 0	0502201200	0600202800	0750121900	0 9 43 0 1 2 2 2 0 0	0 1 15 1 1 1 0 0	10000	3 2 0 0 1 2 0 6 0	4 8 0 5 0 1 2 4 0 0	4 10 0 21 0 1 1 0 0	4 9 0 5 0 6 1 0 0 14	4420041009	0 0 5 0 0 0 1 0 0 7	0 0 12 0 0 0 0 0 0 0 8	0080004009	0 0 2 0 0 0 2 0 0 2 9	0 0 0 0 0 0 0 0	0 5 0 0 0 0 6 1 0 2	0500004100	0 7 0 0 0 0 6 1	0 15 0 0 0 15 0	0500000001	1552012205
11 12 13 14 15 16 17 18 19	1 0 0 3 1 0 1 0 1 2	1003102020	1003102011	3 0 0 2 1 0 0 0 1 4	2 0 1 2 0 2 0 10	1 0 0 1 1 0 2 0 0 0	3 0 0 0 2 0 2 0 1 0	1 0 0 0 0 0 0 2 0	3 0 0 0 0 0 2 0 1 4	3 0 1 0 0 0 0	1000001	00000010005	000001010	0 0 35 1 0 50 0 1	0 0 12 0 0 49 0 1	0 7 0 0 11 0 1	0040030130	0000001100	0051010010	0041001000100	0 0 4 2 0 1 0 0 12 0	0044201000100	003100170	0 4 1 0 1 1 2 8 0	1041051032
21 22 23 24 25 26 27 28 29 30	0 0 0 0 5 6 1 0	0 0 2 0 0 0 1 0 0	0030008000	0 7 0 0 18 0	0000000000	0 0 1 0 0 0 0 0 0	100000000000000000000000000000000000000	0 0 15 0 0 0 1	0000000000	0000000000	0000000000	0 7 0 0 4 0 0	0090007000	160005000	0 0 27 0 0 0 0	000000000	0000000000	050000000	0310000000	0 1 1 0 6 0 1 0 0	0 0 1 0 1 0 0 0 0	0000501000	000001901000	0 0 0 13 12 1 0 0	0040312000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
MEAN	2	1	1	2	1	1	2	1	0	1	4	2	2	4	3	1	1	1	1	4		4	2	2	

NOTES 1. GARGE INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE
3 ****** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	r = 8	SULPHI	UR DIO	XIDE						1	UNITS	- 0 (01 PAF	RTS/M	ILLIO	N						
	STA	TION		NO	77009	8	BURWASH	SUDBURY	AIRSH	HED						гн - ,		75						
DAY	1	2	3	4	5	6	7	8 9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	0000009402	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1	000000000011	0 3 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0010000000	0010500020	0 12 1 0 4 0 0 0 10 2	0 18 2 0 9 0 0 4 8	0 38 0 0 1 0 0 0 2 17	08 00 00 00 60 60	73 0 0 0 0 0 0 8 3 0	0500510400	0 1 0 0 4 1 1 0 0 1 0 0	0 1 0 0 0 0 1 1 9 0	020000160	030000000	0200020601	0 1 0 0 0 0 0 0 24	000000000000000000000000000000000000000	0 11 0 0 1 1 0 3 2 2
11 12 13 14 15 16 17 18 19	2 1 2 0 1 0 0 0 0 0	0 1 2 0 0 0 1 0 0	0110000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 1 0	1 1 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0 4 1	0 0 0 0 1 1 0 0 0 0 0 0 1 1 1 0 0 0 0 0	1 4 1 0 0 0 1 0 0 3	1 0 1 1 0 1 1 0 0 3	6 0 30 1 4 0 0	6 1 22 0 0 3 0 0 0 28	8 1 29 0 0 0 0 1	211100000000000000000000000000000000000	0100000009	5 1 10 00 00 00 15	7000000009	6400001	400000011000	4500001000	11000001000	1 15 0 0 1 0 0 0	0600000001	2 4 1 0 0 0 0 0 7
21 22 23 24 25 26 27 28 29 30	0000000000	000000000	3000010000	1 0 0 1 1 2 0 0	000000000000000000000000000000000000000	0010100100	000000000000000000000000000000000000000	0 0 0 0 0 1 4 0 0 0 0 0 0 0 0 0	000400000	0001020000	27 0 0 1 0 0 0 0	28	3040304000	0 0 1 0 3 4 2 3 0 0 0	0 0 7 1 1 0 0	00000021000	00000000000	0005110000	0004010000	0000000000	0 0 0 0 0 0 0 0	0005000000	0004000000	300012110000
MEAN	1	0	1	0	0	0	0	1 1	1	1	4	4	5	5	4	3	1	t	Ť	0	1	2	1	1 5

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

³ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

						CIN	IANIO	MITIATO	3134	0,	1110	L	10/4114			.,,_,,									
	POLI	UTANT	- 9	SULPH	UR DIO	XIDE							1	JNITS	- 0.0	1 PAR	TS/M	ILLION	ı						
	STAT	TION -		NO	77009		BURWASH	SUDE	URY	AIRSH	IED					MONT	H - 1	YAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	
1 2 3 4 5 6 7 8 9	0006000010	000300000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	030000000	0 0 0 0 0 1	00000008	0 3 0 0 0 0 0	3 0 0 0 0 0 1 8	0 0 0 0 0 1 2	0010000010	0010000010	000000010	0000000000	0 1 0 0 0 0 0 0	0000000000	002000010	004000000000000000000000000000000000000	00080000010	0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 1
11 12 13 14 15 16 17 18 19	0020010100	0020001110	0 0 2 1 0 0 1 1 0 0	1000000000	000000000	0 0 1 0 0 0 0 0	0 0 1 0 0 2 1 0 0 0	1 0 1 0 0 4 0 0 0 0	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	0060030000	0 0 4 0 0 10 0 0	0 0 31 0 0 10 0 0	1200990000	0 0 1 1 0 0 0 0 0	30010000	0 0 0 0 11 0 0	16000	10 0 0 0 0 15 1 0	0600011000	06000	0 6 0 13 0 1	0300900000	0 2 3 0 1 4 0 0 0 0 0
1234567890	0 0 1 1 0 0 0 1 0	0 0 1 1 0 0 0 1 0	0 0 1 0 2 0 0 1 2 0	0 0 0 1 1 1 0 0 1 1	000000000000000000000000000000000000000	0000100100	0000000000	000000000	00000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10000	3000	0020004000	0 0 2 0 0 0 0 0 0	0 4 0 0 0 0 0 0	0030203000	0000300000	0 0 3 0 4 0 1 0 0	0020302000	0 0 2 1 3 0 1 0 0	0 0 1 1 3 0 1 0	0 0 1 1 2 0 0 0 0 0	0 0 1 1 0 0 0	0 0 2 1 0 0 0 1 0 0	00103000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	2	1	2	1	0	0	1	1	1	1	1	1	1	0.6

NOTES 1. °°°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. °°°° INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	- 5	SULPH	UR DIO	XIDE								UNITS	- 0.0	1 PAR	TS/M]	LLION	1							
	STA	TION -		NO	77009	1	BURWASH	SUDBU	RY	AIRSH	ED					MONT	н	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23		MEAN	
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 1 2 2 1	0 0 1 0 1 0 0 1 4 2	0 1 1 0 1 0 0 6 1 2	0 0 1 0 0 3 0 2	0 0 0 1 0 0 4 0 0	0000000600	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	200000000000000000000000000000000000000	0000001200	0000000900	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 4 0 0	200000000000000000000000000000000000000	5001000300	25 0 0 1 0 0 0 1 0 0	10000000	1 0 0 0 0 0 0 0 0 0	00020021	0 0 2 1 0 2 1 2 1	1 0 0 2 2 0 4 1 1 1	0000208222		2000001400
11 12 13 14 15 16 17 18 19 20	1 0 0 0 1 0 0 1 2 2	20000001111	10000100111	1000000101	1 0 0 0 0 0 0 1 0 1	10000001111	100000000000000000000000000000000000000	0000	0000000141	00000000071	0 0 0 0 0 0 2 0 4 3	0000001052	0 0 0 0 0 0 1 1 5	0 0 0 0 0 0 1 1 1 2	0 0 0 0 0 0 1 1	0 0 0 0 0 2 1 0 1	0 0 0 0 0 0 2 1 1 1 1	0 0 0 0 0 0 0 1	0 0 0 0 1 1 0 1	00000011121	000000000000000000000000000000000000000	00020011111	0 0 0 3 0 0 2 1 0 1	0 0 0 2 0 0 2 1		0 0 0 0 0 1 1 2 1
21 22 23 24 25 26 27 28 29	0 0 1 2 0 1 1 2 1 0	1 1 1 0 1 1 0 0 1	1 1 2 1 0 1 1 0 0 1	1 0 2 1 0 1 1 0 0 1	1 0 2 1 1 1 1 2 0 2	202111502	1 0 2 0 1 1 1 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0010000000	0 0 1 0 0 0 0 0 0 0	0010000000	0 0 1 4 0 0 0 0 0 0	1 1 0 0 0 0 1 1 0 0 0	1 1 0 0 0 1 1 0 0	1 2 1 0 0 0 1 1 0 0	1 2 1 0 0 0 1 1 0 0	1 2 1 0 0 0 1 1 0 0	1 2 1 0 0 0 1 1 0 0	1 2 1 0 0 0 1 1 0 0	1 2 1 0 0 0 1 2 0 0	1 2 1 1 1 1 1 1 1 1	1 2 2 1 1 0 0 1	1 2 2 1 2 0 0 1	1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1 0 0 1 1 0 0 0 7
MEAN	1	1	1	1	1	1	0	0	0	0	0	1	1	0	0	1	1	1	0	0	1		1	1		U.S. F.

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE
3 00000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	* 1	SULPH	UR DIO	XIDE						ί	INITS	- 0.0	1 PAR	TS/M	LLIO	N						
	STA	TION -		NO	77009	E	BURWASH	SUDBURY	AIRS	HED						н		75						
HOUR DAY	1	2	3	4	5	6	7	8 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	201011121111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 0 1 2 1 2 1 0 2	2 0 0 1 2 0 2 1 0 2	1 0 1 1 1 3 1 0	1 0 3 0 0 3 1 0	0 0 1 0 0 1 1 1 0	0 0 0 0 3 3 0 1 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 4 1 0	0 0 1 0 4 0 4 1 0 0 0	0020203100	0 1 4 3 1 1 0 0	0 3 1 4 1 1 2 4 0 0	0 0 1 6 1 1 5 0	0032111400	0031111400	0 0 0 1 1 1 4 0 0	0 0 2 1 1 1 1 4 0	0 0 1 1 1 2 1 3 0	00011122100	0002220100	0 1 2 2 1 2 1 1 0 1	0 1 2 2 1 1 1 1 1 1 1 1	0 0 1 1 1 1 2 2 0
11 12 13 14 15 16 17 18 19	0 1 2 1 0 1 0 0	0 2 1 1 0 0 1 0 0 0	1 1 1 1 1 0 0 0	1 1 1 2 3 1 0 0	1 1 1 1 1 1 1 0 0	1 1 1 0 1 2 2 1 0 0	1 1 0 0 1 2 0 0	0 0 1 0 0 0 0 0 0 0 1 1 1 1 0 0 0 0	0 0 0 0 1 1 0	6000011000	4 0 0 0 0 1 1 0 0 0	200011001	1 0 0 0 1 1 0 0	1 0 0 0 1 1 0 0 0	1 0 0 0 0 1 0 0 0 2	100000100001	1 0 0 0 0 0 0 0	1 0 1 0 0 1 0 0 0 1	1 1 2 0 0 1 0 0 0	1 1 0 0 0 0 0 0 0 0	1010110001	1 1 0 1 1 0 0 0 1	0 1 2 0 0 1 0 0 1 0	1 1 0 0 1 1 0 0
21 22 23 24 25 26 27 28 29 30	1 1 0 0 0 0 2 0 0 1 1	0 0 0 0 0 1 1	0 1 1 0 0 0 0 1 1	0 0 1 0 0 0 0	010000000000000000000000000000000000000	0 1 1 0 0 0 0 0	001000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 11	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	3000000N00	7000100200	7030400200	4030500200	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000600	000000500	0 0 0 1 0 0 3 0 0	100000000000000000000000000000000000000	1 1 2 0 1 0 0 2 0	1 0 1 0 1 0 0 2 0 1	1 0 1 0 1 0 0 3
31	2	1	1	1	1	0	0	0 0	2	3	0	0	0	0	0	0	2	2	3	3	3	0	0	1
MEAN	1	1	1	1	1	1	0	0 1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.7

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . . INDICATES DATA IS UNAVAILABLE

3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LITANT		SIII PH	UR DIO	VIDE													v.						
		TION -			77009		URWASH	CLIDBLI	5V A	TOPUC				ONTIS	- 0.	01 PAF									
HOUR DAY	1	2	3	4	5	6	7				11	12	13	14	15	16	17	4UG 18	75 19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	00202011	0 0 0 0 0 0 0 0 0	010050000	0 0 0 0 0 0 1	000000000000000000000000000000000000000	1 0 0 0 0 0 1 1 0 0 0	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	33 66 0	0 0 0 0 0 5 0 1 0 0 2	0 0 0 7 0 1	00004	00000000000	0 0 2 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000004000	0000000000	0000000000	0 0 0 0 0 0 0 0 0 0	0200010000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000010000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000201000
11 12 13 14 15 16 17 18 19	0 0 0 0 1 0 1 1	0 0 1 0 0 0 0 1 1	0 0 0 0 0 1 0 1	000000000011	1 0 1 0 2 0 0 0 1 1	10000100121	0 0 0 0 1 1 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0		000000000000000000000000000000000000000	7 0 0 0 0 0 0 0 0 0 20 20	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	300000000000013	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11 0 0 0 0 0 0 0 0	2000000004	000000000013	000000040	4 0 0 0 0 0 0 0 0 13	2 0 0 1 0 0 0 0 3 0	200000000000000000000000000000000000000	2 0 0 1 1 0 0 0 1 1	200011000111	200010000000000000000000000000000000000	200000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29	0000000000	000000000	100000000000000000000000000000000000000	0000000000	000000000	000000000000000000000000000000000000000	000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ó	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	000000500	0000000000	000000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0100000000	0100000000	0100000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
31	0	0	0	0	0	0	0	0)	0	0	0	0	0	0	0	0	0	0	٥	0	0	0	0	О
MEAN	0	0	0	0	0	0	0	0	I.	1	1	1	1	1	1	0	0	0	1	0	0	0	0	0	0.4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . . INDICATES DATA IS UNAVAILABLE

3 ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION MONTH - SEP STATION -NO 77009 BURWASH SUDBURY AIRSHED 24 MEAN HOUR DAY 2 3 4 5 6 7 8 9 10 12 13 14 15 16 17 18 19 20 0 0 0 1 0 0 22 23 24 25 26 27 28 29 30 0.4

INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE NOTES 1.

INDICATES DATA IS UNAVAILABLE 2.

MEAN

INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	- 8	SULPHU	R DIO	CIDE							U	NITS	- 0.0	1 PAI	RTS/M	ILLION	1						
	STAT	ION -		NO 7	7009	В	URWASH	SUDB	URY	AIRSH	ED					MON.	TH -	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	EAN
1 2 3 4 5 6 7 8 9	0000100000	0000000000	0000000100	0 0 1 1 0 2 0 0	0000	0001001000	000000000000000000000000000000000000000	00001000000	0000000000	000000000	000000	0000072000	0000074000	0800001000	0 15 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	0 0 0 2 2 0 0 0 0	0100200000	0 1 0 0 1 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 1 0 0	0000110000	000001	0 1 0 0 1 2 1 0 0
11 12 13 14 15 16 17 18 19	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0	0000000000	000000000000000000000000000000000000000	0000000000	0000001000	0000000000	000000000	0000030000	0 0 0 0 21 0 0	0000040000	140000	0000000000	0 0 0 0 1 5 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	0000000000	0000000000	0 0 0 0 1 0 0 0 0	0000010000	000000000000000000000000000000000000000	000000000	010000000000000000000000000000000000000	000000000000000000000000000000000000000
21 223 24 25 26 27 28 29 30	0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0	0 0 0 0 0 0 1 0 0	0 0 0 0 0 1 0 0 0 1	000000000001	0 0 0 0 0 0 0 0	0100000000	010000000000000000000000000000000000000	0000000001	000000000	0000000000	0000000000	000000000	000000000	000000000	000000000	0000000000	000000000	010000001	0100000000	0100000000	010000000000000000000000000000000000000	01000000000	000000000000000000000000000000000000000	000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0.3
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	0	U	U	U	U	U	v	Ų	

^{....} INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE NOTES 1

⁻ INDICATES DATA IS UNAVAILABLE

INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	٠ - 5	SULPH	UR DIO	XIDE						Ü	NITS	- 0.0	1 PAR	TS/MI	LLION							
	STA	TION -		NO	77009	E	BURWASH	SUDBURY	AIRSH	IED						н		75						
HOUR DAY	1	2	3	4	5	6	7	8 9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	20101121111	1 1 1 0 1 2 1 0	1 0 0 1 2 1 2 1 0 2	2001202102	1 0 1 1 1 3 1 0	1 1 0 3 0 0 3 1 0 0	0 0 0 1 0 0 1 1	0 0 0 0 0 3 3 0 1 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 4 1	0 0 1 0 4 0 4 1	0020203100	0 1 4 3 1 1 0 0	0 3 1 4 1 1 2 4 0 0	0 1 6 1 1 5 0	0032111400	000311114000	000011111400	00211111400	0 0 1 1 1 2 1 3 0	00001122100	0002220100	0 1 2 2 1 1 0 1	0 1 2 2 1 1 1 1 1	0 0 1 1 1 1 2 2 0
11 12 13 14 15 16 17 18 19	0 1 1 2 1 0 1 0 0 0	0 2 1 1 0 0 1 0 0 0	1 1 1 1 0 0 0	1 1 1 2 3 1 0 0 0	1 1 1 1 1 1 0 0	1 1 0 1 2 2 1 0 0	1 1 0 0 1 2 0	0 0 1 0 0 0 0 0 0 0 1 1 1 1 0 0 0 0	0000011000	60000110000	4000011000	2 0 0 1 0 1 1 0 0 0 0	1 0 0 0 1 1 0 0 0	1 0 0 0 0 1 1 0 0 0	10000010002	100000000000000000000000000000000000000	101001000	1 0 1 0 0 1 0 0	1 1 2 0 0 1 0 0 0	1 1 0 0 1 0 0 0 0 0 0	1 0 1 0 1 1 0 0 0 0	1 1 0 1 1 0 0 0 1	0 1 2 0 0 1 0 0 1	1 1 0 0 0 1 1 0 0 0
21 22 23 24 25 26 27 28 29	1 1 0 0 0 2 0 0 1 1	0 1 0 0 0 0 0 0	0 1 1 0 0 0 0 1 1	0 0 0 0 0 0 1 1	010000000000000000000000000000000000000	01100000010	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1000	0000000000	3000000200	700001000000000000000000000000000000000	703040000	4 0 3 0 5 0 0 2 0 0	00000000000	00000060	0000000600	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2000100300	1 0 0 0 2 0 0 3 0 1	1 1 2 0 1 0 0 2 0	1 0 1 0 1 0 0 2	1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
31	2	1	1	1	1	0	0	0 0	2	3	0	0	0	0	0	0	2	2	3	3	3	0	0	1
MEAN	1	1	1	1	1	1	0	0 1	1	1	1	1	1	1	- 1	1	1	1	1		-			0.7

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	т - :	SULPHI	JR DIO	XIDE								UNITS	- 0.	01 PAF	RTS/M	ILLION							
	STA	TION -	-	NO 7	77009	E	URWASH	SU	DBURY	AIRS	HED						rH - /		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0020201100	000000000000000000000000000000000000000	0100500000	00000000001	000000000000000000000000000000000000000	1 0 0 0 0 0 1 1 0 0	0000000000	0000300000	0 0 3 6 0 1 0 0	0 0 0 0 5 0 1 0 0 2	0 0 0 7 0 1 0 1	0 0 0 4 0 1 0	020020000	0 0 2 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000004000	0000000000	000000000	0000	0200010000	0100010000	0000010000	010000000000000000000000000000000000000	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19	0 1 0 0 1 0 1	0 0 0 0 0 0 1 1	0000001011	000000000000000000000000000000000000000	1 0 1 0 2 0 0 1 1	10001	0 0 0 1 1 0 0 0 0	000000000	0 0 1 0 0 0 0 1 0	000000000000000000000000000000000000000	7 0 0 0 0 0 0 0 0 20 2	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 0 0 0 0 0 0 0 0 0	7 0 0 0 0 0 0 0 0	11 0 0 0 0 0 0 0	200000004	000000013	000000000040	4 0 0 0 0 0 0 0 0	2001000030	200000000000000000000000000000000000000	200011000011	2001100011	200011000000000000000000000000000000000	200000000000000000000000000000000000000
21 223 24 25 26 27 29 30	000000000	000000000	1000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	00000	000000000	000000000000000000000000000000000000000	000000000	000000000	0 0 0 0 0 0 5	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000	000000000	0000000000	0000000000	010000000	0100000000	0100000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
31 MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1	0	0	0	0	0 1	0	0	0	0	0	0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	- 5	SULPH	UR DIO	KIDE							t	JNITS	- 0.0	1 PAF	RTS/MI	LLION	ı						
	STAT	ION -		NO	77009		BURWASH	SU	DBURY	AIRSH	ED					MONT	rH - S	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	000000000	0000000000	0000000000	000000000	0000000000	0000000000	000200000	0000000000	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000800	0000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000010	000000000	000000000	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19	0010000000	001000000	0 0 1 0 0 0 0 0 0 0	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0010000000	001000000000000000000000000000000000000	0000000100	000000000	0 1 0 0 0 0 0	0100000000	020000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 7 0 0 0 0	008000000	0 1 10 0 0 0 0 0	095000000	022000000000000000000000000000000000000	0220000000	0420001	02200001	0310001000	1 2 2 0 0 0 0 1 0 0	012000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29 30	000000001	000000100	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0	0000000001	000000000000000000000000000000000000000	0000000120	0000000000	0000000000	160000000	0000	000000000000000000000000000000000000000	0 0 0 0 0 14 0	0 0 0 0 0 0 0 0 2 8 0 0	0020007000	0 0 37 0 0 0 1 0	0 0 17 0 0 0 0	0004	0020001010	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000011000	000000011000	003000000
		•	•		•			•	•	0	4	4	0	4	1	1	2	1	0	0	0	0	0	0	0.4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	UTANT	- 5	SULPHU	R DIO	XIDE							U	NITS	- 0.	01 PAR	RTS/M	ILLION	l .						
	STAT	TION -		NO 7	7009	8	URWASH	SUDBU	RY	AIRSH	ED					MON	TH - 1	OCT	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	0000100000	0000000000	0000000100	0001102000	0000	0001000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000100000	0000000000	000000000	0 0 0 0 13 5 0	0 0 0 0 7 12 0	0000074000	0800001000	15000	0 1 0 0 0 0 0 0 0 0 0	00002	****	0100200000	01000000	0100000000	0 1 0 0 0 0 0	0000110000	000001	0 1 0 0 1 2 1 0 0
11 12 13 14 15 16 17 18 19 20	0000000000	0000001000	0000000000	0000001000	0000000000	000001000	0000000000	0000000000	0000000000	0 0 0 0 0 21 0 0	0000040000	00000	0000000000	150000	0 0 0 0 16 1 0 0	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000	00000	000000000000000000000000000000000000000	0000000000	0100000000	000000000000000000000000000000000000000
21 223 24 25 26 27 28 29 30	0000010000	000001	000001	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000010000	01000000000	0100000000	0000000001	0000000000	000000000	000000000000000000000000000000000000000	000000000	0000000000	0000000000	000000000	0000000000	000000000	010000001	0100000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	010000000000000000000000000000000000000	0100000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	ň	0	0	0	0	0	0	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

^{3. *****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - 5	SULPHU	JR DIO	XIDE						ι	UNITS	- 0.0	1 PAF	RTS/M	ILLION	N						
	STA	TION	π.	NO 7	7009	E	BURWASH	SUDBUR	AIRS	HED					MONT	rH - M	VOV	75						
HOUR DAY	1	2	3	4	5	6	7	8 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	0000010000	000000000000000000000000000000000000000	01000010000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 1 1 0 0 0 0	0000100000	0 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	00000000	000000000	000000000000000000000000000000000000000	000001200000	0000400000	00000	000050000	000040000	000030000	000020000	0000100000	000010000	000010000	00000000000
11 12 13 14 15 16 17 18 19	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00011000100	0000000000	0000000100	0 0 0 0 0 0 0	0 0 0 0 1 0 0 0	0 0 1 0 0 0 1	0 0 0 0 0 0 0 1 0 1 1 1 1 0 0 0 0	0000000000	000000000000000000000000000000000000000	0 0 0 1 0 11 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	000000000	000000000	005000000	00200011000	0001000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000001000	0000000000	0020001000	0001000000	0000000000
21 22 23 24 25 26 27 28 29 30	0012010210	0 0 1 0 0 1 0 3 0 0	0000000000	0 0 0 0 0 2 0 4 1	0 0 1 1 0 2 0 5 2 0	0 0 0 0 1 0 5 1	0 11 1 1 1 2 0 6 1	0 0 0 0 0 1 1 1 2 1 1 0 4 2 0 1 0 0	0 3 0 0 1 0 2 1 0	0 4 1 0 0 1 0 1	0001100000	0061000000	0032100000	0021000000	0 0 1 1 1 0 0 0 0 0 0 0	0000100100	5020100100	3000200200	00000000000	0 0 1 0 3 0 10 1	0070200100	0050211100	00440112100	0 1 2 0 1 1 1 2 0
MEAN	0	0	0	0	0	0	1	0 0	0	0	9	1	0	1	1	1	1	0	0	1	0	0	0	0.5

NOTES 1. SECOND INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. MONTHS LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 8	SULPH	JR DIO	XIDE							UNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION -		NO 1	77009	В	URWASH	SUDBURY	AIRS	HED					MONT	rH - C	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9 10	0000000000	0 0 1 0 0 0 0 0	0010001000	0 0 0 0 0 0 1	0010000001	0100000000	0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 2 7 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	000000000	000000000	200000000	410000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0100010100	0 1 1 0 0 2 0 1 0	1 2 1 0 0 1 0 1 0 0	1 3 0 0 7 0 2 0	1400060000	2500010000	0 1 1 0 0 0 0 0 0 0	0000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0000000000	0 0 0 1 0 0 0 0	0000000000	0 1 0 0 4 0 0 0	0200000000	0100500000	0 1 0 0 0 0 0 0 0 3	0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1	000000000	000000000	000040000	0 0 0 0 1 0 0 5 0 0	000000001100	0000500400	0000000000	000000100	0100000100	1100001000	0000008100	000007100	0000004000	0000001100	0000001200	0000101100
21 22 23 24 25 26 27 28 29 30	10000106410	0 0 0 1 0 4 2 1 0	1 0 0 0 1 0 2 1 0 0	1 0 0 0 0 0 1 1 0 0	000000000000000000000000000000000000000	0000000000	1 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000100	000000000	0000010001	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 5 0 1	0000000400	0 0 1 5 0 0 1 0 4 0 0	00200000	0000008302	0000006302	000000000000000000000000000000000000000	0000008202	0 11 0 0 0 0 8 2 0 1	0200007200	0100005100	0110003200
31	0	0	0	0	0	0	0	0 0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0 0	0	0	0	0	1	0	1	1	1	1	1	1	1	1	0	0 5

NOTES 1. PROPOS INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	NO 77009 BURWASH	SUDBURY AIRSHED		
MONTH	NO OF DAYS	AVERAGE CONCEN	T 24-HOUR MAXIMUM	MAXIMUM READING
JAN	29	1.4	9	62
FEB	28	1.6	12	56
MAR	31	1 . 6	5	50
APR	30	1.5	-11	73
MAY	31	0.6	4	35
JUN	30	0.7	4	25
JUL	31	0.7	3	15
AUG	31	0.4	3	20
SEP	30	0.4	3	37
OCT	31	0.3	3	21
NOV	30	0.5	2	36
DEC	31	0.5	3	15
YEAR	363	0.8	12	73

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

YEAR

SU	LPHUR D	OIOXID	Ε										UNI	TS -	0.01	PARTS/MIL	LION
	NO 770	009	BUF	RWASH	SL	JDBU	RY A	AIRS	HED								
00	TO 04	05 T	0 1 0	11	то	14	15	то	25	26	то	39	40	&OVE	R	TOTAL	
	666		24			10			10			5			4	719	
	618		32			4			8			8			2	672	
	666		52			9			11			3			3	744	
	664		28			6			8			8			3	717	
	717		16			3			3			2			0	741	
	704		10			2			1			0			0	717	
	730		10			1			1			0			0	742	
	721		12			3			2			0			0	738	
	702		7			2			2			2			0	715	
	729		4			3			4			0			0	740	
	703		10			6			0			1			0	720	
	721		19			2			1			0			0	743	
		NO 770 666 618 666 664 717 704 730 721 702 729	NO 77009 1 00 TO 04 05 TO 666 618 666 664 717 704 730 721 702 729 703	00 TO 04 05 TO 10 666 24 618 32 666 52 664 28 717 16 704 10 730 10 721 12 702 7 729 4 703 10	NO 77009 BURWASH 1 00 TO 04 05 TO 10 11 666 24 618 32 666 52 664 28 717 16 704 10 730 10 721 12 702 7 729 4 703 10	NO 77009 BURWASH St. 1 00 TO 04 05 TO 10 11 TO 666 24 618 32 666 52 664 28 717 16 704 10 730 10 721 12 702 7 729 4 703 10	NO 77009 BURWASH SUDBUT 00 TO 04 05 TO 10 11 TO 14 666 24 10 4 4 666 52 9 664 28 6 6 717 16 3 3 704 10 2 3 704 10 1 1 7 2 7 2 3 702 7 2 2 7 2 3 7 7 2 3 7 7 2 7 2 2 3 7 3 3 7 3 4	NO 77009 BURWASH SUDBURY A 1 00 TO 04 05 TO 10 11 TO 14 15 666 24 10	NO 77009 BURWASH SUDBURY AIRS 1 00 TO 04 05 TO 10 11 TO 14 15 TO 666 24 10 10 618 32 4 666 664 28 6 717 16 3 704 10 2 730 10 1 721 12 3 702 7 2 729 4 3 703 10 6	NO 770 770 8URWASH SUDBURY AIRSHED 770	NO 770 9 BURWASH SUDBURY AIRSHED 26	NO 77009 BURWASH SUDBURY AIRSHED 1 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 666 24 10 10 10 618 32 4 8 666 68 664 28 6 8 33 3 3 704 10 2 1 1 1 1 1 1 1 7 2 2 2 7 2 2 2 7 2 2 2 7 2 2 7 2 2 2 7 2 2 2 7 2 2 2 7 2 2 2 2 7 2 <td> NO 770 770 8URWASH SUDBURY A 18 10 25 26 70 39 </td> <td>NO 77009 BURWASH SUDBURY AIRSHED 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 666 24 10 10 5 618 32 4 8 8 666 52 9 11 3 664 28 6 8 8 717 16 3 3 2 704 10 2 1 0 730 10 1 1 0 702 7 2 2 2 729 4 3 4 0 703 10 6 0 1</td> <td>NO 77009 BURWASH SUDBURY AIRSHED 1 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 & OVE 666 24 10 10 5 618 32 4 8 8 666 52 9 11 3 664 28 6 8 8 717 16 3 3 2 704 10 2 1 0 730 10 1 1 0 702 7 2 2 2 729 4 3 4 0 703 10 6 0 1</td> <td>NO 77009 BURWASH SUDBURY AIRSHED 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 80VER 666 24 10 10 5 4 618 32 4 8 8 2 666 52 9 11 3 3 664 28 6 8 8 3 717 16 3 3 2 0 704 10 2 1 0 0 730 10 1 1 0 0 721 12 3 2 0 0 702 7 2 2 2 2 0 729 4 3 4 0 0 0 703 10 6 0 1 0 0</td> <td>NO 77009 BURWASH SUDBURY AIRSHED 1 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER TOTAL 666 24 10 10 5 4 719 618 32 4 8 8 8 2 672 666 52 9 111 3 3 3 744 664 28 6 8 8 8 3 717 717 16 3 3 3 3 2 2 0 741 704 10 2 11 0 0 717 730 10 10 1 1 1 0 0 742 721 12 3 2 2 2 0 715 729 4 3 3 4 0 0 740 703 10 6 0 0 1 0 720</td>	NO 770 770 8URWASH SUDBURY A 18 10 25 26 70 39	NO 77009 BURWASH SUDBURY AIRSHED 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 666 24 10 10 5 618 32 4 8 8 666 52 9 11 3 664 28 6 8 8 717 16 3 3 2 704 10 2 1 0 730 10 1 1 0 702 7 2 2 2 729 4 3 4 0 703 10 6 0 1	NO 77009 BURWASH SUDBURY AIRSHED 1 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 & OVE 666 24 10 10 5 618 32 4 8 8 666 52 9 11 3 664 28 6 8 8 717 16 3 3 2 704 10 2 1 0 730 10 1 1 0 702 7 2 2 2 729 4 3 4 0 703 10 6 0 1	NO 77009 BURWASH SUDBURY AIRSHED 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 80VER 666 24 10 10 5 4 618 32 4 8 8 2 666 52 9 11 3 3 664 28 6 8 8 3 717 16 3 3 2 0 704 10 2 1 0 0 730 10 1 1 0 0 721 12 3 2 0 0 702 7 2 2 2 2 0 729 4 3 4 0 0 0 703 10 6 0 1 0 0	NO 77009 BURWASH SUDBURY AIRSHED 1 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER TOTAL 666 24 10 10 5 4 719 618 32 4 8 8 8 2 672 666 52 9 111 3 3 3 744 664 28 6 8 8 8 3 717 717 16 3 3 3 3 2 2 0 741 704 10 2 11 0 0 717 730 10 10 1 1 1 0 0 742 721 12 3 2 2 2 0 715 729 4 3 3 4 0 0 740 703 10 6 0 0 1 0 720

8341 224 51 51 29 12

FREQUENCY		ION BY	PERCENTILES			CONCEN	TDATIONS					
	OF DATA		1100	00.00	FREQUENCY	DISTR	TRATIONS IBUTION,	PERCENT			****	ARITH
	VALID	MIN	10	30	50	70	90	95	98	99	MAX	MEAN
	99.4	0	0.0	0.0	0.0	0.0	1.3	3.3	8.8	14.3	73	0.8

8708

	POL	LUTAN	τ.	SULPH	UR DIC	XIDE							ı	UNITS	- 0 (01 PAF	RTS M	ILLIO	N						
	STA	TION		NO	77010	C	ALLUM	SUD	BURY	AIRS	HED					MON	TH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	2 1	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	1 0 0 1 1 8 0 0 4 0 0	19004	10001600000	1000112000210	1000	0100900100	1000700100	1 0 0 0 4 0 0 2 1 0	110000000000000000000000000000000000000	0 1 0 0 0 0 0 0	0 1 0 0 1 3 0	100000000000000000000000000000000000000	0110000000	0010000000	000000000000000000000000000000000000000	0 0 1 4 0 0 33 0 5	0 1 0 1 0 0 0 5 0 1 3 0	01001004020	1005000	30004000	0 0 1 27 0 4 0 0	26005000	0 0 1 25 0 0 5 0 0	0 0 2 0 0 4 0 0	0 0 0 7 4 0 4 1 2 0
11 12 13 14 15 16 17 18 19	0 0 1 0 2 1 0 0 1 0	00000000000	0010000010	0001000010	0 1 0 1 1 0 0 2 0	00100001	001000000	00000000000	0000000000	0010001100	001000000	0010000000	0040100000	003000000	0000000000	0010000000	0000000000	0030006000	00000000000	0011105100	0101104000	0103003000	0003100000	0 1 0 3 1 0 0 0 0	0010101000
21 223 24 25 26 27 28 29 30	0000000010	0000000000	0000010000	0000000310	0000000000	000000000	0000000000	0000000010	0100001000	00000000	0000000001	000000007	0000000004	0000000001	0000000000	NOOOOOOOOO	NNOOOOOOOO	0000000012	3000000101	10000000000	1000000000	0000000000	0000000000	000000000	0000000001
31 MEAN	1	1	0	0	0	0	0	0	0	0	0	0	0	7 0	0	0	0	2	0	0	0	0	1	2	1 0 8

NOTES 1 INDICATES INVALID DATA DUE TO 2 INDICATES DATA IS UNAVAILABLE 3 INDICATES LESS THAN 2 3 VALID I INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN'	т -	SULPHI	JR DIO	XIDE							1	INITE	0.1	. DA	TC 11								
		TION			77010		CALLUM	SUD	BURY	AIRSH	HED			JNITS	- 0 (115 M. [H -]		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11.	12	13	1 4	15	16	17	18	19	20	21	22	23	24 ME	EAN
1 2 3 4 5 6 7 8 9 10	1521030002	290000103	18000M000M	17700120104	7 0 0 0 2 0 2 0 3	0700030102	06000040100	050 104 0103	0200050105	0300051106	01.0043103	00 0000001	0300031001	0300040013	0310001040	30110010020	6902001001	0010010050	0120000610	0010110950	00100000000	000000150	0710100150	1 6000N00040	4 4 1 0 0 3 0 2 5 2
11 12 13 14 15 16 17 18 19	0200103102	0100103100	0101000000+	0-0-00-00+	120010	0011001000	000000-0	00400++000	3001000000	3001000110	NOONOO+++0	1000101010	1100181300	1231041300	N1 N1 01 1 300	2122041221	2201071161	222210111	2 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1	3100010111	31000011101	3000010101	3000030101	20000031131	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 22 23 24 25 26 27 28	00111001	0011101	.0000.	+00000	00-0-500	00001400	+00000 3 00	N+ 00+ 000	32001100	22000++00	6N00++00	72001100	N-0000	1 1 0 0 0 1 3 0 0	0001	13001081	1 1001 500	12011200	1 1 1 1 0 0 0 0	101011	00+0+000	+0+00000	1010000	00100000	1 1 0 0 1 1 1 1 0
MEAN	7	4		1	,	•	•	¥						-		2	-			_			_	20	

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID DATA FOR D

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTAN	T - 5	SUL PHL	R DIO	XIDE							U	NITS	- 0 0	1 PAF	RTS/MI	LLION	Ī						
	STA	TION		NO 7	7010	C	CALLUM	SUE	BURY	AIRSH	ED					MONT	TH - N	IAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN .
1 23 4 5 6 7 8 9	000000110000	000001	000001110011	0000010010	0 0 1 0 1 2 0 1 0	0000110011	0 0 0 1 1 1 0 0 1 1	0 0 0 1 2 1 0 0 2 1	1 0 0 0 1 0 0 1 0 0	100091330011	2009140000	2 0 17 1 0 0	1 0 0 4 0 1 1 0 0 0	1002091000	1 0 0 1 0 18 0 0 0	0004030009	0 0 3 1 2 0 0 24	1 0 0 2 1 1 0 0 0 35	1 0 0 0 1 1 0 0 0 36	1 0 0 1 0 1 0 30	1 0 0 1 1 0 1 0 33	1 0 0 1 1 0 2 3	0 0 1 1 0 1 1 1 1 1 1 1 1	00001110018	10003120009
11 12 13 14 15 16 17 18 19	6015115000	6 0 1 3 0 1 3 0 0 0	11 1 2 0 1 3 0 0 0	18 1 1 0 0 2 0 0	20 1 7 1 0 1 1 0 0 0 0	23 0 2 1 0 1 1 0 0	21 00 00 11 11 11 10 00 00	20 0 1 1 2 1 0 1 0	20 0 1 3 2 2 0 1 0	13 00 1 2 3 00 3 0	700013300010	4 0 0 0 1 13 0 1 1	6 1 0 0 31 0 1 1	3100010220	210000150	0 1 0 0 0 1 5 0	0 1 1 0 0 7 0 2 5 0	0 2 13 0 4 0 1 2 0	160030120	0 2 17 0 0 4 0 1	0 2 16 1 5 0 1	1311600	1 10 0 1 5 0	1 1 8 0 1 4 1 1 0 0	8 1 4 1 1 5 1 1 0
21 223 224 225 227 229 230	000000000000000000000000000000000000000	0010000000	0010000100	0000000001	0000000100	0000000101	0000000100	0000000100	1 0 0 0 1 0 0 0	0002	1 0 0 1 0 0 0 0 7	0000100000012	000000005	000000000	0000000006	0000000001	000000012	0100000000	0100000100	1 3 0 0 0 0 0 1 0 0	0000000102	000000000000000000000000000000000000000	000000000000000000000000000000000000000	020000003	000000000000000000000000000000000000000
31 MEAN	0	0	1	0	1	1	2	2	1	2	1	0	0	0	0	0	0	0	2	2	0 2	2	1	1	1 4
MEAN	ı.	(1)	,	i,	3:		1	1.		-	*	_			=										

NOTES 1. COMO INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	· s	ULPHU	R DIO	KIDE							U	NITS	- 0 0	1 PAF	RTS/MI	LLION							
	STA	TION -		NO 7	7010	C	ALLUM	SUD	BURY	AIRSH	ED					MONT	H - A		75					5.00 102	
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	1000000000	1 1 0 0 0 0 0 0 0 0	1000000000	10000000000	1 1 0 0 0 0 0 0 0 0	1010000000	002000000000000000000000000000000000000	0010000000	4010000000	202000000	100010000	11400000000	910000000	0600000000	4300000000	620000000	1100000000	0300000000	0500000000	090000000	0000000000	500000000	0000000000	000000000000000000000000000000000000000	30000000
11 12 13 14 15 16 17 18 19	0 0 0 1 1 4 0 2 0 1 4	0 0 0 0 1 2 0 1 0 1	000011201011	0 0 0 0 1 1 0 0 0 2	0 0 0 2 1 1 0 1 0 0	0 0 0 2 1 1 0 1 0 0	0000010100	0002210100	0002310100	0003121100	0009121100	39161100	0 0 1 6 1 2 1 0 0	0033122100	34	0 0 1 1 0 0 0 0	0 0 0 18 1 1 1	0 0 1 23 1 1 1 0 0	0 0 1 1 8 0 1 1 0 0 0	0021111000	0000110000	0 0 1 0 1 0	0001002010	0 0 1 1 0 1 0 1 0	0 0 1 8 1 1 1 1 0
21 223 224 225 226 227 229 30	0000000000	0000000000	0000010000	00000000000	00000000000	0000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000001	0 0 0 0 1 0 0 0	10000900000	0 0 0 13 0 0 0	14 00 00 20 00 01	25 00 00 60 00 01	40000000001	0000000000	0000000001	00000000001	0000000001	0000000000	000000000	0000000000	2000100001
MEAN	1	0	1	0	0	0	0	0	0	0	1	2	1	1	2	2	1	1	1	1	1	0	0	0	0 7

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	r - 8	SULPHI	JR DIO	XIDE							į,	UNITS	- 0 (1 PAR	RTS/M	ILLIO	N						
	STA	TION	-	NO	77010	C	ALLUM	SUE	BURY	AIRSH	IED					MON.	TH - 1	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 1 1 0 0 0 0 0 0 0 1	0010000000	000000000	000000000	0 0 0 0 0 0 0 0 0 0	00000000	0000000000	130000000	150000001	0 7 0 0 0 0 0	9000000	0 1 4 0 0 0 0 0 0	0 18 3 0 1 0 2 0 8	1 10 2 0 1 0 1 0 0 5	092000004	1 15 3 0 0 0 0	1 14 6 0 0 0 0 0	1 6 19 0 0 0 0 0	1 5 16 0 0 0 0 1	1 0 1 5 1 0 0 0 1 2 0	00021000210	000810000230	0 0 7 0 0 0 0 2 2 0	104000000000000000000000000000000000000	0 3 6 0 0 0 0
11 12 13 14 15 16 17 18 19	231000000000000000000000000000000000000	222000000	1 1 2 0 0 0 0 0 0	10000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	000100000	000000	0000100000	0 0 1 1 0 0 0 8	0 0 1 1 0 0 0 3 0	0 0 0 0 0 0 0 0	1 0 10 0 1 0 0 0 0	5 0 1 0 0 0 0	00201	0 0 3 1 1 0 0 0 0 1	1 0 5 1 1 0 0 0	1 28 0 1 1 0 0 0	22 0 1 1 0 0 0 0 0 0 0 0	0601100002	0421100001	0 6 0 1 1 1 0 0 0 1	0 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 8 2 1 0 0 0 0 0	4 1 1 0 0 0 0 1 0
21 22 23 24 25 26 27 28 29 30	0000000000	0000	0000000000	300001	000300000	0 0 4 0 0 0	0001003050	0000004240	0000004530	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0100100100	34 5 0 0 1 0 0 2	2 22 0 0 0 0 0	20 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0511000000	0 3 1 1 0 0 0 2 0 0	0 0 1 1 0 0 0	0011020601	0011120600	0 0 1 1 1 1 0 4 0 0	0 0 1 1 1 0 0 0 0	0 0 2 1 1 1 0 0 0 0	0 0 0 1 1 1 0 0 0	0 0 0 2 1 1 0 1 0 0	220110011210
31	0	0	0	0	0	0	0	0	0	3	6	0	1	1	1	1	1	1	1	1	1	1	0	0	1
MEAN	0	1	0	0	0	0	0	1	1	1	1	2	3	2	7	1	1	2	2	1	1	1	1	1	1 0

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

- 3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	r - 9	SULPHU	B DIO	XIDE							7	JNITS	. 0 0	1 PAE	TS M	TLLTO	u						
		TION			7010		ALLUM	SUE	BURY	AIRS	HED		,				гн		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1 4	15	16	17	18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9	0000000000	000000000	0000000000	000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0001200000	0 3 1 1 4 2 0 0 0	18 0 2 2 2 2 1 0 0 0	13010000	0000	2 1 0 7 0 1 0 0 0 0	1 1 0 3 0 1 0 0 0 0	1 1 0 0 0 0 0 0 0 0	0100000000	100000	0 0 0 1 17 0 0	0000180000	0000100000	000000000000000000000000000000000000000	0000100000	00000+00000	0000100000	1001120000
11 12 13 14 15 16 17 18 19	0000100000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0001000000	000000000000000000000000000000000000000	0000000402	0000000601	0000000100	000000000	0000000100	0000000400	0000100500	0000100900	00000100100	00000+00000	0000000000	0000000000	00000000000	00000000-00	0000000100	0000000000
21 223 245 226 227 229 30	00000+0000	0000000000	0000000000	0000000000	0000000000	1000000000	0000000000	0000000000	0000000000	00000000000	000000000000000000000000000000000000000	0100001000	0000000000	0000000000	0-00000000	0100000000	0100000000	0100000000	01000000000	0100000000	0-0000000000	0001000000	0001000000	0010000000	0000001000
MEAN	a	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	4	1	0	0	0	0	0	0	0 3

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- INDICATES DATA IS UNAVAILABLE
- 3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

																	richoes esen	Env. Premi							
	POLI	LUTAN1	T - 5	SULPHL	IR DIO	XIDE							J.	JNITS	- 0.0										
	STA	TION		NO 7	7010	C	CALLUM	SUE	BURY	AIRSH	IED					MONT	rH		75					4000 000	
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 1 0 0 0 0 0 0 0 0 0 0	0100001000	01000001010	0 1 0 0 0 0 1 0 1 0	000000000	000000000	0000000000	0000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00001200004	0000402002	1402000	0201002000	0 0 0 1 2 0 0 0	000001000	0001001020	0 8 0 7 0 0 0 3 26	0 31 0 6 0 0 0 1 34	0 0 0 0 1 0 24	0 0 0 0 0 1 0 1 1	0 0 1 0 0 4 1	00010000	0 2 0 1 1 0 1 1 2 5
11 12 13 14 15 16 17 18 19	0000000000	0000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000100000	000100000	0 0 0 1 1 0 0 0 0 0 0	000130000	0 0 0 1 0 0 0	0 0 0 1 0 0 0 1	0 0 0 1 1 0 1 1 0 1	0 0 1 1 1 0 1 1 0 2	1 0 1 2 0 0 0 1	0 0 1 1 0 0 0 1 0 4	1 0 0 0 0 1 1 0 0 0	9 0 1 0 0 1 1 1 0 0 0	5 0 1 0 0 1 0 1	00200011000	0020001	102100	0 0 2 1 0 1 1 1 0 0	002100011000	0 0 1 1 0 0 0	000000000000000000000000000000000000000	1 0 1 1 0 0 0 1 0 0 0
1223 224 225 227 229 229 230	0100000000	0000000100	00000000100	0 0 0 1 1 0 0 0 0	000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0	240000	2 7 0 0 5 3 0 0 2 1	1 13 0 0 6 2 3 0 0 3	2 0 0 9 1 2 0 17	1 0 0 1 3 0 0 0 1 1	1 0 0 1 2 0 3 0 0 13	1 0 7 0 0 0 0 0 0	100000000000000000000000000000000000000	1 0 0 2 0 0 0 0 0 0 0 0	6 0 0 0 0 0 1 0 0 2	3 1 0 13 0 0 1 1 0 0 2	0 0 1 0 0 0 0	000000000000000000000000000000000000000	0 1 0 6 1 0 0 0 0	0 1 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0	0100000000	1 1 0 1 1 0 0 0 0 1 2
31	0	0	0	0	0	1	1	1	1	2	2	1	2		1	1	1	1	1	1	1	1	1	1	1
MEAN	0	0	0	0	0	0	0	0	1	1	2	1	1	1	0	1	1	1	2	3	1	1	0	0	0.8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE													NTTS	- 0 0	1 PAR	ETS/MI	LLION	r						
		TION -		NO 7			ALLUM	SIID	יםו ום V	AIRSH	ED						H - A		75						
	SIAI					6	Z Z	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	AN
HOUR DAY	1	2	3	4	5	ь	,	0	9	10		12	13			, ,									
1 2 3 4 5 6 7 8 9	0000000100	000000001	0000000000	0000000000	0000000000	0000000000	000010001000	1 2 0 4 0 0 1 0 0	3 4 0 1 0 0 1 1 1 0	7 2 0 34 0 0 1 29 1 2	5 2 0 0 0 0 1 5 1 5	2 17 0 6 0 0 1 0 1 2	20 0 1 0 0 1 0 1	63 00 00 4 01 0	3 4 0 0 0 0 1 0	320000000000000000000000000000000000000	1 0 0 0 0 17 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 22 0	0000010000	0000010000	000000000	0001000010	0 0 0 0 0 0 1 0	1202003200
11 12 13 14 15 16 17 18 19	000000000	0000000	0001000000	0000000000	100200000	0000000000	00000000000	0102000200	20040000	0009000011000	10000600	0 14 1 7 0 1 0 2 4 0	0506000140	3202001240	4 1 1 2 1 0 6 1 4 4	4 0 2 2 1 0 8 1 0 4	1 0 10 2 1 0 7 1 0 4	0 0 11 0 0 0 0 4 0 2	0000000000	0000100000	0 0 1 0 0 0 0 0	000010000	000000000	000000000	1 1 3 0 0 1 1 1
21 223 225 227 227 228 230	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	0000030000	000000000000000000000000000000000000000	0000070000	0 0 0 0 19 0 0	10000	0 0 0 0 8 0 4 0	0 0 0 0 0 8 0 41	0 0 0 0 1 2 7	000000000	00000000	00000	00000	0000000000	000000000	000000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	1	3	1	2	2	2	2	1	3	2	1	0	0	0	0	0	0 8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - :	SULPHU	R DIO	XIDE							į,	JNITS	- 0	01 PAI	RTS/M	ILLIO	N						
	STA	TION	÷	NO 7	7010	C	ALLUM	SUD	BURY	AIRS	HED						TH -		75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9	0000000000	00000000000	0000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000	0000000000	00000000000	0000000500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0010000000	0060000000	0010000000	00900000 0	001000000000000000000000000000000000000	0010000000	0 0 0 0 0 0 0 0 1	000000000000000000000000000000000000000	0000000000	000000000	000000000	0000000000	0000000000	001000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	0000000000	0000000000	0000000000	0000000100	0000000000	000000000	000000001	000000 000	0000000100	000000000000000000000000000000000000000	0 0 0 23 0 0 1 1	000000000000000000000000000000000000000	000000000	0000000000	0000000000	00000004000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000005000	0000004000	0000004000	0000001000	0000001000	000000000	0001002000
21 22 23 24 25 26 27 28 29	0000000000	0000000000	0110000000	031000000	0400000000	0000000000	0 0 0 0 0 0 0 0	0100000000	0200000000	0000000000	0000000000	0000000000	0000000000	0000000900	0000000700	0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0100000200
MEAN	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	,	14		0	0	0		^	0	0.3

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN CO.

- INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN		SULPH	JR DIO	XIDE							i	UNITS	- 0 0	1 PAF	RTS M	ILLIO	V						
	STA	TION		NO :	77010	c	ALLUM	SUC	BURY	AIRS	HED					MONT	тн - (ОСТ	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	1.0	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24 M	EAN
11 2 3 4 5 6 7 8 9	0000000000	00000000000	0 0 0 0 1 0 1 0 0	000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	0000001000	000100000	6000100000	5000000000	7 0 0 0 0 0 18 0 0	17010010081000	5020103100	1030100200	001000000	0000300000	0000310000	0000000000	0000000000	0400000000	0000100000	0000000000	000000000000000000000000000000000000000	2000010000
11 12 13 14 15 16 17 18 19 20	0000010000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0010000000	0110000000	0100000000	00-0000000	0010000000	0000000000	0000000000	0000000000	0000000000	0000000000
21 22 23 24 25 26 27 28 29	00000100000	00000	010000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	0 1 0 0 1 0 0 0	0000000100	0 0 0 0 1 0 1 0 0	00000 00100	1201	1 0 1 0 0 1	0201	7 2 1 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	11 4 1 0 0 0 0 0 0 1 0 0 0 0 1	341000014000	03110002100	1111002000	03120001000	0602001000	0702001000	050300000	0001002000	0001000000	0012002000	1 3 0 1 0 0 1 1 0 0 0
31	0	0	0	0	0	0	0	0	0	20 H D.	0	0	1	1	2	2	1	1	1	1	1	1	1	1	1
MEAN	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	1	1	0	0	•	0	0	0	0 4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE INDICATES INVALID DATA DUE TO
INDICATES DATA IS UNAVAILABLE

- 3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

		POL	LUTAN	r - s	SULPHU	R DIO	XIDE							ι	MITS	- 0.0	1 PAF	RTS/MI	LLION	1						
		STA	TION -		NO 7	7010	С	ALLUM	SUD	BURY	AIRS	HED					MONT	TH - N	IOV	75						
H	OUR AY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1	1 2 3 3 4 5 6 7 8 9	2 1 1 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1	2 1 1 2 1 1 1 1 1 1	2 1 1 2 1 1 1 1 1 1 1 1	2 1 2 2 1 1 1 1 1	2 1 2 1 1 1 1 1 1 1 1	2 1 2 1 0 2 1 1 1 1 1	2 1 2 1 1 0 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 1 1	2 1 1 1 1 1 1 1 1 2	2 1 3 0 1 1 2 1	912111111111111111111111111111111111111	2 1 1 1 7 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 5 1 1 1 1 1 1	1 1 1 8 1 1 1	2 1 1 9 1 1 2 1 0	2 1 1 2 11 2 1 2 1 0	2 1 1 2 1 2 1 1 2 1 0	011351110	0 1 2 3 1 1 1 1	1 1 2 2 1 1 1 1 1 1 1	1 1 2 1 2 2 1 1 1 2	2 1 1 2 3 1 1 2 1 1
1 1 1 1 1 1 1 1 2	1 2 3 4 5 6 7 8 9 0	2010031021	0010021021	00110011041	0 0 0 0 0 1 0 3 1	0010001021	001102011	1 0 1 0 1 0 2 0	0 0 1 0 1 1 1 0 1	0 0 1 0 1 2 1 0 1	1 0 1 0 1 6 1 0	1 0 1 0 1 8 1 1	1 0 1 0 1 2 4 0 1 1	1 0 1 0 1 4 2 0 1 1	11 0 1 0 1 10 4 0	9 0 1 0 1 9 1 0	7 0 1 0 1 1 0 1 1	1 0 1 1 1 1 1	100110021111111111111111111111111111111	201101111111111111111111111111111111111	1 0 1 0 1 1 1 1 1 1 1 1 1	1 0 1 1 1 1 1 1 1	1 0 1 2 3 2 1 1 1 1 1	201012111111111111111111111111111111111	1 0 1 0 1 2 1 1 1 1 1	2010131011
22222222223	1 2 3 4 5 6 7 8 9	1 0 0 1 1 2 1 4 5 1	1 0 0 1 2 1 3 6 1	1 0 1 1 2 1 1 1 5 1	1 0 0 1 2 1 1 1 4	100002113341	100003111241	1 0 0 1 3 1 1 1 4	1 1 1 2 2 1 1 3 1	1 0 1 1 2 2 1 1 3 1	1031121121	0262122222	1 1 9 3 1 2 1 1 2 2	1 2 0 3 1 1 3 6 2 2	1012111322	1 6 25 1 1 1 1 3 2 2	26001 111822	25 0 1 2 1 1 4 2 1	1 3 1 1 2 1 3 2 1	1 1 1 2 1 1 3 2 1	1 1 2 1 2 1 1 3 2 1	1 1 1 2 3 2 1	1021213421	1221213521	1 0 2 1 2 1 4 5 1	1 1 3 1 2 1 1 4 3 1
140	ANI	•	1	1	1	1	1	4	1	1	1	2	2	3	2	3	2	1	1	2	2	1	2	1	1	1 , 5

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	- 5	SULPHU	R DIO	XIDE							,	JNITS	- 0.0	1 PAF	RTS/MI	LLION	ı						
	STAT	ION -		NO 7	7010	С	ALLUM	SUD	BURY	AIRSH	ED					MONT	H - D	EC	75						
HOUR DAY	1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 Mi	EAN
1 2 3 4 5 6 7 8 9	0111231221	0 1 1 1 2 2 1 1 1 1 1 1	0 0 1 1 2 1 2 1 1 1 1	0 0 1 1 2 4 2 1 1 1 1	0 1 2 1 4 2 1 1	0 0 1 1 28 2 1 1	0002272112	0 0 1 2 2 1 1 1 1	0002212112	0 1 0 2 2 1 1 1 1 3	0 1 0 1 2 1 1 1 2 2	0 1 0 1 2 1 1 1 2 2	0 1 0 1 3 1 1 2 1 3	0 1 3 1 1 2 1	3 1 1 3 1 1 1	0112211211	0112211211	0 1 1 2 2 1 1 2 1 1	0 1 1 2 2 1 2 2 1 1	0212212211	1 3 1 1 2 1 2 2 2 1	1 3 1 1 2 1 2 3 1 1	1 2 1 2 2 1 2 4 1 1	22 1 2 2 1 4 1 4	0 1 1 2 2 3 1 2 1 2
11 12 13 14 15 16 17 18 19	33 2 1 2 1 1 1 0 0	8 2 1 2 1 1 0 0 0	1 1 0 0 1 1 1 0 0 0 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0 1 0 0 1 1	1 1 1 0 1 0 0 2 1	0 1 1 0 2 0 0 1 1	13 1 1 0 3 2 0 2	2 1 1 1 0 2 5 0 1 1	6 1 1 0 2 6 0 1	2 1 1 2 0 1 6 0 1	2 1 1 2 0 1 10 1 1	2 1 1 0 1 4 24 1	3 1 1 0 1 1 9 1 1	3 1 1 0 1 1 0 2 1	3 1 1 1 0 1 1 0 2 1	3 1 2 1 0 1 1 1 2 1	4 2 2 1 0 1 2 1 2 1	4 2 2 1 0 1 1 0 1 1	3 1 2 1 0 1 1 0 1 1	3 1 2 1 0 1 1 0	2 1 2 1 0 1 1 1 1	5 1 1 0 1 2 2 1 1
21 223 24 25 267 289 30	1 1 1 2 2 1 0 3 1	1 1 1 0 2 2 1 0 4	1 1 1 0 2 2 1 0 3 1	1 1 1 0 2 2 1 0 4	1 1 1 1 2 1 0 3 1	1 1 1 1 2 1 1 2 1	1 1 1 1 3 1 1 2 1	1 1 1 1 3 1 1 2 1	1 1 1 1 3 1 1 2 1	1 1 2 1 2 1 1 2 1	1 1 1 1 2 1 1 1 2	2 1 2 1 2 1 1 1 1	2312131122	1 5 1 1 2 1 15 2 2	1 3 1 1 1 2 1 148 1 2	1 1 2 1 2 1 3 1	1 1 2 2 2 1 3 1 1	1 1 2 2 2 2 2 3 0 1	1 2 2 2 2 1 2 3 1 1	1 2 1 2 2 1 1	1 1 2 1 1 2 2 1 2	1 1 2 2 1 2	1 1 1 1 1 1 3 0 2	1 1 2 1 1 1 3 0 2	1 1 1 1 1 2 1 8 2
31	2	2	1	1	1	2	5	3	2	2	1	1	2	0000	0	0	0	0	0	0	0	0	0	0	1
MEAN	2	1	1	1	2	2	4	1	1	2	1	1	2	2	7	1	1	1.	1	1	1	1	1	1	1.7

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

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MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

STATION -	NO 77010 CALLUM	SUDBURY AIRSHED		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0 . 8	7	33
FEB	28	1.3	5	71
MAR	31	1 . 4	9	36
APR	30	0.7	8	39
MAY	30	1 0	6	34
JUN	30	0.3	2	18
JUL	31	0.8	5	34
AUG	31	0 . 8	3	41
SEP	30	0 . 3	2	23
OCT	31	0.4	3	18
NOV	30	1.5	4	36
DEC	31	1.7	8	148
YEAR	364	09	9	148

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

			nor bronnin	DOTTON FOR	1 1373			
PC	LLUTANT - S	SULPHUR D	IOXIDE				UNITS - 0	.01 PARTS/MILLION
S	TATION -	NO 770	10 CAL	LUM SUDBL	RY AIRSHED)		
	MONTH O	0 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 &OVER	TOTAL
	JAN	714	16	3	6	4	0	743
	FEB	633	29	4	1	-1	2	670
	MAR	691	26	7	13	5	0	742
	APR	691	15	5	4	2	0	717
	MAY	687	26	4	10	2	0	729
	JUN	707	6	3	3	0	0	719
	JUL	715	14	6	3	3	0	741
	AUG	709	22	3	7	2	1	744
	SEP	705	5	4	3	0	0	717
	OCT	723	9	3	2	0	0	737
	NOV	690	23	4	1	1	0	719
	DEC	724	10	2	3	2	1	742
	YEAR	8389	201	48	56	22	4	8720

FREQUENCY		ION BY	PERCENTILES									
	PERCENT OF DATA VALID	MIN	10	30			TRATIONS RIBUTION, 90	PERCENT 95	98	99	MAX	ARITH MEAN
	99.5	0	0.0	0.0	0.0	0.2	1.5	3.0	8.0	13.0	148	0.9

	PO															.01 PA	ARTS/	MILLIC	N						
	ST	ATION	-	NO	77012		SKEAD	S	UDBUR	Y AIR	SHED					MON	TH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4	1 0 1	0 1 0	1 1 0	0 1 0	0	1 0 0	0 0 0	4 0 0	6 0 ****	0000	1 5 	0 0 0 - • • •				0 1	0 1	0 1	0 6 • • • •	0 6	0 1	0 3 • • • •	0	1 2 	1 2
5 6 7 8 9	0		0	* * * * 0	0000	• • • •	****	* * * * •	0000	e e e e	0	0	DATA	INVAL INVAL INVAL INVAL 0 0	ID -	0	0	0	1 0	0	0	0	0	0	0 0 0 0 0
11 12 13 14 15 16 17 18 19 20	0 7 0 0 0 0 0 8	0 0 0 0 0 0 0 17	03000000400	0 17 0 0 0 0 0 15	0 8 0 3 0 0 34 0	90020000	0 17 0 0 1 0 0 0	0 12 0 0 1 0 0 0 0	0 2 0 0 1 0 0 0 0	0 4 0 0 1 0 0 0 0	1 7 0 0 1 0 0 1 0 0	28 14 0 0 1 0 0 1	2 0 0 1 0 0 2 0 0	000000000000000000000000000000000000000	****	0 1 0 40 0 2 0	0 1 1 27 0 1 1 0 0	0 1 0 17 0 4 1	0 0 1 0 3 0 7 2 0	0000204200	0000202100	20000000000	10 0 0 0 0 0 3 0	4 0 0 0 0 0 19 0	3500502400
21 223 24 25 227 228 229 230	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0030000000	0000000000	000000000000000000000000000000000000000	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 6 0 0 0 0 0	0 4 0 0 4 0 1	0 0 16 0 0 0 1	3 0 1 9 0 0 0 0 0 0	120000000000000000000000000000000000000	0 0 0 0 0 0 1 0 0 2	000000000000000000000000000000000000000	0 1 0 0 0 0 1 0 0	0 2 0	0000000001	100000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000000000000000000000000000000000
31 MEAN	0	0	0	0	0 2	0	0	0	0	* * * *	2	2	0	0	1	2	1	1	1	1	0	0	1	1	1.0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS -	0.0	1 PAR	RTS/MI	LLION	4						
	ST	ATION		NO	77012		SKEAD		SUDBUR	Y AIR	SHED					MONT	H - F	EB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID											
11 12 13 14 15 16 17 18 19 20	1 2 6 2 1	0000	0 0 0 0 1 2 5 9 0 0 0 2	1 2 4 • • • • • 2 1	1 2 3 *** 2 1	1 2 3 **** 2	1 2 1	0 0 0 0 1 2 0 0 0 2 2	1 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 1 ****	5 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-	DATA	INVALID INVALID INVALID 2 2 2 5 2 2	0 4 1 2	0 2 8 2 • • • • • • • • • • • • • • • • • • •	0 19 2 3 1	0 2 2 2 3 1 1	02223	0242312	0 1 6 2 3 1 2	0 1 6 2 2 1 2	0 1 8 2 3 1 4	1 7 2	2 4 2 2 2 3
21 22 23 24 25 26 27 28	2 18 1 6 12 1 1	2 6 1 8 3 1 1	2 3 1 9 9 1 1	2 3 1 8 12 1 1	2 3 1 6 14 1 1	1 3 1 3 16 1 1	1 3 1 2 1 1 1 0	1 3 1 2 4 1 1	1 4 1 2 4 1 1	1 50 1 2 4 1 1	1 4 1 2 11 1 1	5 10 1 2 2 1 1 1	13 3 2 2 3 1 1	9 4 2 2 9 1 1	4 3 2 2 8 1 1	4 2 2 2 16 1	2 2 2 2 5 1 1	2222211	2222211	18 2 2 2 6 1 1	2 2 2 2 2 1 0	22322101	2 2 3 11 2 1 0 1	19 2 4 4 2 1 0	4 6 2 4 6 1 1
MEAN	4	3	3	3	3	3	1	2	2	5	3	3	3	3	3	3	3	2	2	3	2	2	3	3	2 8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	POLLUTANT - SULPHUR DIOXIDE										UNITE C OF BIBLE MANAGEMENT													
	C March Court Cour			77012 SKEAD			SUDBURY AIRSHED					,	UNITS	- 0	0 01 PARTS MILLION										
							SKEAD		UDBUR	YAIRS	SHED					MON	TH -	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IE AN
2 3	;	;	1	1	1	0	0	0	2 0	0	2 0 0	0	1 0 1	0	1 0 1	0	0	0	0	0 0 2	0	0 0 2	0	0	0
4 5 6 7 8 9 10	1 2 2 2 1 1 0	1 2 2 2 0 1 0	1 2 2 2 0 1 0	1 2 2 2 0 1 0	1 2 2 2 1 1 0	1 2 2 2 1 1 0	1 1 2 2 0 1 0	1 2 2 2 0 1	1 2 3 2 0 1 1	1 3 3 2 0 1	1 3 4 2 0 4 1	1 3 4 2 0 3 1	2 4 1 0 0 3	2 8 1 1 1 23	2 2 5 1 1 1 3	2 2 2 1 1 1	1 1 2 2 1 2 1 20	2 2 2 1 2 1 24	2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 2 1 2 1 3	4 2 2 1 2 1 21	2 2 1 1 1 2 1	2 2 2 1 1 1 18	3 2 2 1 1 1 7	2 2 3 2 1 1 9
11 12 13 14 15 16 17 18 19 20	8 0 1 0 2 4 9 0 1 0	5010208010	7 1 2 0 2 2 7 0 1 0	6 1 1 0 3 2 6 0 1 0	6 1 0 10 10 1 3 1	6 1 0 6 1 3 1 1 0	5 0 0 8 0 4 0 1 0	5 0 0 1 4 0 1 0	5000603010	5000614010	7 0 0 9 1 2 0	8 1 0 9 0 1 0 1 0	6 1 0 0 4 3 71 1	5 0 0 6 1 25 1 6 0	5 2 0 0 8 3 0 1 3 0	1 4 0 0 5 2 0 1 6 0	0 2 0 0 2 3 1 1 6	1 2 0 0 0 5 1 1 5 0	1200090100	17 2 0 0 0 17 1	6 5 0 0 1 1 4 7 9 0 0	020000128200	0 2 0 1 1 1 3 3 0 0	010300102100	5100044
21 22 23 24 25 26 27 28 29 30	00100000	000000000000000000000000000000000000000	0000100000	0 0 0 0 0 0 0 0 0	00000	000000000	0000000000	00000000000	000000100	2 0 0 0 0 0 1 33	0 0 0 0 0 0 1 1 0	00000000000	0001000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	0000000000	0000000000	000000000	0000000000	000000000	0000000000
31	0	0	0	0	0	0	0	0	0	23	7	0	0	1	4	1.8	25	7	3	0	0	0	0	0	4
MEAN	î	1	1	1	1	1	1	Ť	1	3	î	1	3	3	1	2	3	2	2	3	4	2	2		

NOTES 1 INDICATES INVALID DATE:
2 INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE											UNITS - 0.01 PARTS MILLION													
	STATION - NO 77012					SKEAD SUDBURY AIRSHE						MONTH - APR 75													
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9 9	0000000000	000000000	0000000000	000000000	001000000	0010000000	000000000	0010000000	004000000000000000000000000000000000000	0000000000	0000000000	020000000	26 0 0 2 0 0 0 0 0	6100200000	5 000000000	3000000000	040020000	0 53 0 0 2 0 0 0	9900000000	640020000	6000000000	250020000	060020000	000000000	0000100000
11 12 13 14 15 16 17 18 19	0000011200	0000011100	0000010100	0000120100	000001	0000060120	0000030090	00000270090	2440000	00000940000	00000340100	0000125	0004850000	0005950000	0005067100	0006035100	1000000	0016000000	0011000000	0010000000	0000000000	0001000000	00000+0000	0000010000	00000341000
21 22 23 24 25 26 27 28 29 30	1 1 1	1 1	1	1 1 1	1 1 1	1 1 1	0	0	1 1 1	- 1	1	- 1	DATA	INVAL I INVAL I INVAL I	D -	0	0	0	0 1 1	0	0	1 1 1	1	1 1 1	1
29 30 MEAN	1 1 0	1	1	1 1 0	1	1	1 1 2	;	1	1	1 2	1 2	1 1 2	1	1	1	1	1	1	1 1	1	1	i	1	1

INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE NOTES 1

- INDICATES DATA IS UNAVAILABLE

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPH	UR DI	OXIDE								JNITS	- 0.0	1 PAF	RTS/MI	ILLION	4						
	ST	ATION		NO	77012		SKEAD	S	UDBUR	Y AIR	SHED					MONT	rH - M	YAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 1 1 2 1 1 2 0	1 1 1 1 2 1 1 2 0	1 0 1 1 1 1 1 2 0 1	1 1 1 1 1 2 0 0	1 1 1 1 1 1 2 0 0	1 1 1 1 2 1 1 2 0 0	1 1 1 1 2 1 1 2 0 0	1 1 1 1 1 1 1 2 0	1 1 1 1 1 1 1 0 0	1 1 1 1 1 0 0 0	1 1 5 1 1 1 0 0 2	1 25 1 1 1 1 0 0 2	1 14 1 1 2 1 1 0 0 4	1 1 22 1 2 1 1 0 0 4	1 23 1 2 1 1 0 0	1 28 1 2 1 1 0 0	1 15 15 1 2 2 1 0 2 4	1 8 1 2 2 1 0 4 6	1 10 10 2 2 1 0 7	1 1 1 1 1 2 2 1 0 6	1 8 1 2 2 1 0 4	1 1 5 1 1 2 1 0 4 1	1 1 2 1 0 3 1	1 1 2 1 0 2 1	1 1 8 1 2 1 1 1 1 1 2
11 12 13 14 15 16 17 18 19 20	1 3 1 1 2 0 0 0 0	1 3 2 1 1 2 0 0 0 35	1 3 2 1 1 2 0 0 0	0321110000	2 3 2 1 1 0 0 0 8	2 3 0 1 1 2 0 10 0	0 3 0 5 0 0 2 1 4	0 2 0 10 0 0 2 34	0 0 12 0 6 10 70	0 0 0 1 3 0 0 1 5 2 0	0 0 0 6 0 0 1 23 1 2	0 0 0 0 0 18 9 50 3	2 0 1 8 0 0 3 14 14	2 0 2 5 0 0 0 5 6 0	0 3 1 0 0 7 3 0	2 0 2 1 0 0 0 7 6 2	2 0 4 1 0 0 0 9 5 4	0 2 11 9 2 0 6 17 0 2	0 4 7 12 0 0 7 0	0 6 4 6 1 0 0 3 2 4	0 2 4 2 1 0 0 0	0 2 4 2 1 0 0 1 0	0 2 3 2 2 0 0 0 0 0	022220000000000000000000000000000000000	1 2 2 5 1 0 2 7 4 8
21 22 23 24 25 26 27 28 29 30	0 0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0 0	00000	0 0 0	* * * * * 0 0 0 0 32	* * * ° 0 0 0	000000000000000000000000000000000000000		DATA DATA DATA	INVAL INVAL INVAL INVAL 11 0 0 0	ID - ID - ID -	00000	00004	0 0 0 13 0	0 0 0 2 0	00000	00000	0 0 0 0	0 0 0 0 1	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
31	4	2	6	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	1
MEAN	1	2	1	1	1	1	1	2	6	1	2	6	3	3	3	2	2	3	3	2	1	1	1	1	2.2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SUL PHU	R DIO	XIDE							U	NITS	- 0.0	1 PAF	RTS/MI	LLION	1.						
	STA	TION -		NO 7	7012	S	KEAD	SU	JDBURY	AIRS	HED					MONT	H - J	IUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	EAN
1 2 3 4 5 6 7 8 9	1000000	000000000000000000000000000000000000000	0000000000	100000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000100	0 12 0 0 0 0 0 1	0 22 0 0 0 0 0 0	0 10 4 0 0 0 0	0 18 11 0 0 0 0	0520000100	0 4 1 3 0 0 0 0	0 4 1 4 0 0 0 0 0 0	0 6 5 7 0 0 0 0 10	0014000006	01000000006	0042000004	0026000000	000000000	0000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000	0 3 1 2 0 0 0 1
11 12 13 14 15 16 17 18 19	0009004000	0000000000000	0000002400	0000019200	0000006200	00000	0060005000	00032000110000	0420009000	0099000000	0 9 5 7 0 0 0 0	0 1 2 1 0 14 12 0 0	0 6 0 2 0 11 11 0 0	0606010000	0009010000	0 1 0 13 0 4 0 0 0	0 0 14 0 1 0 0	0 0 2 12 0 28 0 0 0	0 6 3 11 0 20 0 20 0	4990400	0000160200	19000	0000220000	0 5 0 28 4 0 0	0 1 2 4 3 7 3 1 0
21 223 24 225 227 28 29 30	002000000	006000000	0500000000	050000000	024000000000000000000000000000000000000	020000000	6200000000	68	030000000	5600010000	0 18 1 0 0 9 0 0 0	0 18 0 0 0 11 0 0 0	1 14 0 0 0 4 17 0 0 7	13 3 0 0 2 5 0 0 19	6 17 0 0 12 0 0 0 20	2 30 0 0 0 8 8 0 0 28	0 17 0 0 0 20 22 0 0 35	0 5 0 0 7 19 0 35	0 8 0 0 1 0 12 1 0 30	0 4 3 0 2 0 0 1 0 15	3 4 3 0 0 0 0 1 0	1 2 0 0 0 0 0 0 9	31 11 0 0 0 0 0 0 0	10	6 8 1 0 0 3 3 0 0
MEAN	1	1	0	1	1	-1	1	3	1	2	3	3	3	2	3	4	4	4	3	3	1	2	3	2	2.0

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

^{3} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	1T -	SULPH	UR DI	DXIDE								UNITS	S - 0	.01 P	ARTS/I	MILLI	ON						
	STA	TION		NO	77012	3	SKEAD	S	UDBURY	AIR	SHED					MOI	- HTV	JUL	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	2 1 1 0 0 0 0 0 6 0	2290000000	2280000000	33600000000	43600000000	00030000400	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 1 7 0 0	0 2 2 0 0 112 0 0 0	0 7 0 11 59 0	9 0 8 26 0 0	10 9 10 0 2 11 0 0	18 9 11 0 0 4 10 0	22 12 13 0 8 0 106 0	12 12 15 0 4 0 0	9 12 11 0 0 3 28 0 0	9 15 7 0 11 0 13 0 0	14 15 7 0 0 0 0 0	111990000000	8 18 11 0 0 6 0 0	6 16 11 0 0 0 0 0 0	7 15 8 0 0 0 2 0 0	7 10 5 0 0 0 0 0	392000000	8 8 0 2
11 12 13 14 15 16 17 18 19 20	0 0 0 2 11 0 0 25	0 0 0 4 4 0 0	0 0 0 4 5 2 0 4 2 0 4 0	0000420000	0 0 0 4 1 0 0 4 0 0	0000350070	0000280820	0 0 0 0 2 9 0 11 0	0 0 0 0 3 0 0 0 1 9 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000	0 4 0 3 0 0 0 6 0	0 2 0 12 0 0 0 6 0	0 0 4 15 0 0 14 0	0094000300	0 2 5 8 0 0 0 10 0	0 15 33 6 0 0 2	0 3 3 6 0 0 0 15	0 0 7 0 0 0 23 0	1300200	21 00 00 0	10600	90004100	1 2 3 3 5 0 10
21 223 245 226 27 289 30	3005	45001	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 21 0	0 0 0 0 0 0 43 0 0	0 0 0 0 17 0 0 0	00000010004	00000000000	190000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 10 0 1 0 1 0 0 1	0 7 0 0 0 1 1 0 6 7	0 13 0 0 33 0 0 8 43	0 12 0 0 0 13 0 0 12 26	0 6 0 0 0 12 0 16 6	0 16 0 0 0 11 0 8 4	0 1 0 0 0 2 0 0 4 5	000000000000000000000000000000000000000	0 0 0 0 0 25	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 46 0 0 0	0 0 0 2 0 82 0 0 0	32	0 3 0 1 0 14
31	0	0	0	0	0	0	0	0	0000	0	0	0	0000	0000	0.000	0.000	0.0.0.0	0000	0.000	0000	0000	0000	0000	0000	
MEAN	3	3	4	1.	3	4	2	1	5	5	3	2	3	9	5	4	4	4	2	3	4	, i	7	2	3 7

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3 """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	DLLUTA	NT -	SULPH	HUR DI	OXID	Ē							UNITS	- 0	01 PA	RTS/	MILLIC	N							
	ST	TATION	*	NO	77012		SKEAD		SUDBUR	Y AIF	SHED					MON	ITH -	AUG	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3	0	0	0	0	2	1	0	0	0	9	5 0	1	15	8	29 2	28	6	17	43	2		35	2	0		9
4 5 6 7 8 9	0 0 0	0 0 3	0 1 3	0 4 3	0 5 2	0 1 1	0 2 0	0 1 0	0	0 0 0 0 0	1 2	1 0	0 0 DATA DATA	0	0 2 ID -	0 3	0 2 1	0 0 0	0000	0000	000	0 0 0	0 0 0	0000		0
11 12 13 14 15 16 17 18 19	22 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 3 1 0 0 0 0	23100000	2 3 2 0 0 0 0 0 0 0 0 0 0	342000000000000000000000000000000000000	380000000000000000000000000000000000000	2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 7 1 0 0 0 0 0	2 7 1 0 0 0 0	7 3 0 0 3 0 0 0	4 3 0 0 0 0 0	22 4 0 0 1 0 0 0	7 17 0 0 13 0 0	2 3 4 0 0 18 0 0	2320070000	N3N0040000	2 2 2 0 0 1 2 0 0 0 0 0	342000000	3630030000	3830000000	3 4 4 0 0 0 0 0 0 0 0	3 4 4 0 0 0 0 0 0 0 0	4 4 0 0 0 0 0 0 0 0 0	46300000000		4 4 0 0 3 0 0 0 0
1234567890 22222222222	0000122210	00001222210	0000122220	000012220	00000122220	0000101220	0 0 1 1 2 2 2 2 0	0001222000	000010000000000000000000000000000000000	0 0 0 1 0 0 0 0 0	0 0 0 1 1 2 0 0 0 0	0 0 0 2 2 2 2 0 1	000332200020	0 0 0 4 3 2 0 0 2	000091810020	0000120000	000000000000000000000000000000000000000	000000000000	0002120010	0000120020	0000221020	0000221120	0 0 0 4 2 1 1 2 2	000000000000000000000000000000000000000		0 0 0 1 2 2 1 1 1 0
31 MEAN	1	1	1	2	2	3 1	3	2	2	2	2	2	1	1	1	1 2	7	1 2	1	1	1	1 2	2	2	1	2

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. PROPERTY INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

						011	A1110		.01111	0.			.c.anc.	• • • • • • • • • • • • • • • • • • • •											
	POLI	LUTAN1	r - 5	SULPHU	JR DIO	XIDE							ı	JNITS	- 0.0	1 PAR	RTS/M	ILLIO	N						
	STA	TION -	•	NO 7	77012	5	KEAD	SU	JDBURY	AIRS	SHED					MON	TH - S	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	2200000000	2200000000	2200000000	220000000000000000000000000000000000000	2200000000	200000000000	20000000000	200000000	200000000	2000000000	2 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 32 0 0 0 0 2	58 0 0 0 0 0	000000000	8000000	1 0 7 0 0 0 0 0	2000000000	2000000000	300000000	200000000	300000000	300000000000000000000000000000000000000	2010000000	2050000000
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0000010000	0000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	000000000	000000000	0000	1600	0 0 0 31 0 0 0 0	0 0 0 0 23 4 0 0 0	0 0 0 4 6 4 19 0 0	0 0 0 11 2 8 7 0 0 16	0 0 0 20 0 1 17 0 0 6	0 0 0 6 0 1 17 0 0 22	0 0 0 0 0 11 0 0	0 0 4 0 0 0	000000000000000000000000000000000000000	0000000000	00000000	00000	0000004	000000000000000000000000000000000000000	0 0 2 3 1 3 0 0
21 223 24 25 26 27 28 29 30	0000000000	0000000000	0000000000	000000000	0000000000	0000000000	100000000	1000000000	100000000000000000000000000000000000000	0000000000	100000000000	100000000000000000000000000000000000000	2 0 0 0 0 0 0 0 15	00000000	0 0 0 0 0 0 0 0 0 0 0	17 0 0 0 0 0 0 0	9 0 0 0 0 0 0 1	000000000000000000000000000000000000000	00000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	100000012
MEAN	0	0	n	0	0	0	0	0	0	4	7	3	3	4	2	3	2	0	0	0	0	0	0	0	1 1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	т -	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	TION		NO	77012		KEAD	8	UDBURY	AIR	SHED					MON	TH -	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	0000000000	00000000000	0000000000	0000000000	0010000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000	0000005000	0 0 0 0 0 0 0 32 0 0	000000000000000000000000000000000000000	000000000	0000000000	0 0 33 2 0 44 0 0	12002000	000400000	0000000000	0000000000	0100000000	0000000000	0100003000	0002004000
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	0000000	0000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000	000000000000000000000000000000000000000	0000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	00000000	06.000000	62 0 0 0 0 0	40 0 0 0 0 0	0 19 0 0 0 0 0 0	1 6 0 0 0 0 0	0 7 0 0 0 0 0	0 7 0 0 0 0 0	06.0000000	0 2 0 0 0 0 0	0 1 0 0 0 0 0 0	000000000000000000000000000000000000000	0 7 0 0 0 0 0
21 223 224 225 227 229 30	000000000	0000000000	000000000	0000000000	0000000000	0000040000	00000000000	000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	0 0 0 0 17 0 2	000004	0 0 0 0 14 0	000000000000000000000000000000000000000	000000000	000000000	000000000	0000000000	0000000000	0000000000	000000000	0000000000	0000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	2	3	1	0	0	0	0	0	0	0.5

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

ONTARIO	MINISTRY	OF	THE	ENVIRONMENT	4	AIR	RESOURCES	BRANCH

	POL	LUTAN	T :	SULPH	UR DI	OXIDE								UNITS -	0.0	01 PA	RTS/M	ILLIO	V						
	STA	TION	i.e.	NO	77012	3	SKEAD	s	UDBUR	Y AIRS	HED					MON	TH = 1	VOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9 10	0 0 0 0 0 0 0 41	00000000000	000000000000000000000000000000000000000	00000000000	0 0 0 0 0 0 0 5 0	000000000	000000000000000000000000000000000000000	0000000000	0 0 0 0 0 0 0 0 0 0	0000000000	006000000	003000000	0000000004	0 1 3 0 0 0 0 0	0200035003	0 0 0 0 12 0 0 0	000000000	0000000000	00000000000	0000300000	00000000000	000010000	000000000000000000000000000000000000000	0000008000	0 0 1 0 0 1 1 3 0 1
11 12 13 14 15 16 17 18 19	000000000	0 0 0 0 0 0 0 1 0	0000000040	0 0 0 0 0 0 0 0 4	000000000000000000000000000000000000000	0 0 0 0 0 0 0 2 5	0 0 0 0 0 13 0 0	000000	0 0 0 0 0 0 15 0	00000	000000000000000000000000000000000000000	00000000000	0000	0000000000	0000030000	00000	21 0 0 0 0	0000030000	150000	000000	000000000	000000000	0000000000	000000000	0000033000
21 22 23 24 25 26 27 29 30	0 0 7 2 0	0006220	0 0 4 2 3	0 0 0 2 4 3 0	0 0 1 4 2	0002520	0001520	0 0 0 2 6 2 0	0 0 0 9 7 2	0 0 6 9 0	000390	- 1	DATA	0 0 0 4 0 INVALID INVALID	140	26060	0 0 15 0 8 0	004040	0 0 0 0 1 0	0 0 2 0 0 0	0 6 0 1 0	0 0 8 0 0 0	0 0 6 0 0	0 7 0 0	0 0 3 2 4 1
MEAN	2	0	1	1	1	1	1	1	1	3	1	0	1	0	1	3	2	1	1	1	0	0	0	1	0.8

NOTES 1 . AND INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	IT	SULPH	UR DI	OXIDE							9	UNITS	- 0	01 PAI	RTS/M	ILLIO	N						
	ST	ATION	-	NO	77012		SKEAD	SU	JDBUR	Y AIRSH	+ED					MON.	тн -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	00000000	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 43 0 0	2 0 0 0 0 0 0 2 0	5 0 0 1 0 22 4 0	6 0 0 11 0 0 1 0 3	0 6 0 5 0 0 0 0 0 0 0	0 6 0 7 4 0 0 0 0	6000000	0500 4800000	020030000	000000000000000000000000000000000000000	0000000001	000000000	0000000000	200990330000
11 12 13 14 15 16 17 18 19	000000000	000000000	0000000000	0000001000	12000	0 0 0 8 0 0 1 0 0	39001000	0 0 23 0 0 1	0002001000	0001001	0009003000	30002000	0 0 44 0 0 1 0 0	0 0 7 0 0 1 0	000000000000000000000000000000000000000	0 0 0 1 0 0 1	00001000	000000000000000000000000000000000000000	OOOOOOOOOO	0000000000	0000001000	0000000000	000000000	0000000000	1000
21 22 23 24 25 26 27 28 29 30	0 1 0 0 0 0 0 0 5 4	0 17 0 0 0 0 0 0 0 3 3	050000000	0100000000	0 4 0 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0	0300000000	0 0 0 0 0 0 0 0	030200000	050000000000000000000000000000000000000	0 00000080	0501000060	0 1 0 0 0 0 0 0 0 0 1 3 0	510000000000000000000000000000000000000	18 1000000120	26 0 0 0 0 0 4 0	91000000000	7100000600	1100000700	1000000520	30000005N0	7000000600	11000000700	6000000810	420000000000000000000000000000000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	1	0	0	1	0	1	1	0	0	3	3	2	2	2	2	3	3	2	0	1	1	1	1	1 2

NOTES 1 SECONDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

³ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

UNITS - 0.01 PARTS/MILLION

STATION -	NO 77012 SKEAD	SUDBURY AIRSHED		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	23	1.0	5	40
FEB	13	2.8	6	50
MAR	30	1.8	11	71
APR	25	1.5	20	95
MAY	25	2.2	8	70
JUN	30	2.0	10	68
JUL	29	3.7	14	112
AUG	24	1.4	9	43
SEP	30	1.1	13	175
OCT	29	0.5	7	62
NOV	26	0.8	4	41
DEC	30	1.2	10	74
YEAR	314	1.6	20	175

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

87.8

0

																	0.75						
STATION -		NO	770	12		SKE	AD	S	UDB	URY	AIF	RSHE	D										
MONTH	00	то	04	05	то	10	11	то	14	15	то	25	26	ΤQ	39	40	&OVE	R T01	ΓAL				
JAN			545			14			4			8			3			1	575				
FEB		. 2	290			29			7			6			0			1	333				
MAR		6	663			44			7			13			2			3	732				
APR			586			14			3			5			3			6	617				
MAY		ŧ	540			37			13			8			5			2	605				
JUN		•	526			47			21			15			8			3	720				
JUL			588			53			31			24			9		1	5	720				
AUG			564			18			2			7			3			1	595				
SEP		•	87			9			4			12			2			3	717				
OCT		7	700			6			4			2			2			3	717				
NOV		,	593			23			8			5			1			1	631				
DEC		€	684			27			4			4			3			6	728				
YEAR		70	066		3	321		1	08		-	109			41		4	5 7	7690				
FREQUENCY	DIST	RIE	BUTI	ON E	BY F	PERCE	ENTI	LES	i					~~	IOF.	T041							
	OF D	ATA	A.								FF	REQU		/ D:	ISTR	IBUT	IONS	PERCENT	ŗ			*****	ARITH
	VAL			MII			10			30		50			70		90	95		98	99	MAX	MEAN
		7 /	2						•	•									-				100

0.0 0.0 0.0

0.0

3.0

27.4

175 1.

	PC	LLUTA	NT -	SULPH	HUR DI	OXIDE								UNITS	- 0.	1 PA	RTS/MI	ILLION	ı						
	ST	ATION	,	NO	77013		HANMER	5	SUDBUF	RY AIF	SHED					MON	TH	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	1 0 19 0 0 1 0 7	0 0 30 0 0 1 0 2	0 0 32 0 0 0	0 0 32 0 0 0	0 0 29 0 1 0 0	1 0 22 0 0 0 0	0 0 16 0 0 0	00960000	1 0 5 16 0 0	1 0 4 6 0 0 1	1 0 2 0 0 0 0 0 3	2 0 1 0 0 0 0	DATA 0 1 0 0 1 1 1 0 0	1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000	1006611000	1 0 0 0 0 1 0 0 0 0	1 0 0 1 1 1 0 0 0	100761000	200021000	1 0 4 7 0 0 2 0 0	32 0 0 1 0 0 0	1 0 19 0 0 0 0 12 2	0 5 10 2 1 0
11 12 13 14 15 16 17 18 19 20	10000N10500	500000000000000000000000000000000000000	28 00 00 21 10 00	6 0 0 0 0 0 0 7 0 0	0000501300	000000000000000000000000000000000000000	90000	0000500000	0 0 1 0 12 0 0 2 0	0 0 0 53 0 0 3	0000000500	24	000000000000000000000000000000000000000	0 0 0 4 0 3 3 4 0 2	2 0 0 0 26 0 14 4 0 3	9 0 0 3 1 1 6 5 0 3	4 0 0 1 2 7 0 5 3 5 0 3	2001906400	2000605300	00001407400	000000000000	0000106000	0000106000	0000206000	4 0 0 0 9 0 7 4 0 1
12344567890	0000000000	0 4 1 0 2 3 0 0	0 0 1 1 0 3 4 1 0 0	0000001200	1 0 0 0 0 0 1 0 1 1	3 0 0 0 0 0 1 0 4	3 0 1 0 0 2 0 4	2001003041	6010002121	20110001211	8 0 1 1 1 0 1 1 0 3	4 0 0 0 0 0 0 0 2 1 0 1	500001011001	2000000104	000000005	0 0 0 0 0 1 3	000000000110	000000000000000000000000000000000000000	0000000001	0 1 0 0 0 0 0 1 0 1	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000001001	00010000	0 1 1 0 0 0 1 0 0 0	2 0 1 0 0 0 1 1 1 1 2
31 MEAN	1	2	3	2	2	1	0	0	2	3	1	0	0	0	1	1	1	2	1	0	1	1 2	0	0 2	1 . 7

NOTES 1. " " INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE 2 - INDICATES DATA IS UNAVAILABLE

3 100000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	3	SULPHU	R DIO	XIDE								JNITS	- 0.0	1 PAF	RTS/M	ILLIO	V						
	STA	TION -		NO 7	7013	Н	ANMER	SL	JDBURY	AIRS	SHED					MONT	н - 1	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 4 0 1 0 4 0 0 1	0400040010	0402040014	0300040023	0 3 0 0 1 5 0 0 2 4	0 3 0 0 5 1 1 1 3	1 4 0 0 0 0 6 3 0 1 4	1 4 0 1 1 6 0 1 1 4	0 5 0 2 0 6 2 1 0 4	0 7 0 1 2 6 2 0 2 3	0300252012	0001248000	1 1 0 1 4 2 0 9 0	1000102411100106	1 1 20 2 2 2 0 0 4 2	1 0 1 5 3 2 0 0 2 1	4 1 0 0 0 2 4 1 0 0 3 3	5200332131	3100222120	3210212020	3010302020	3110602030	3120500030	4020500020	1202232022
11 12 13 14 15 16 17 18 19	1000N13001	1 0 0 1 3 2 0	2000131000	4 0 0 0 1 3 0 0 0 0	3 0 0 0 3 3 1 0 2 0	NOOONOONO	1 0 0 1 1 5 0 0 1 0	5102240010	6 1 0 2 1 3 0 1 1 0	3 0 0 1 1 1 0 3 1 0	5 0 1 1 5 0 3 5 1 0	6 0 1 0 4 0 2 4 0 0	16 0 1 2 0 1 5 0 0	30 27 0 1 3 1 1 5 0	24 26 0 0 3 1 1 5 0 0	18 10 0 0 4 1 1 3 1	4600111200	9311121111	90001110111	1 0 0 0 0 3 0 0 1 1 0	0000210200	00000060101	0002270101	1000116601	6 3 0 1 2 2 1 2 1 0
21 223 234 226 228 228	23079001	2 0 10 5 0	2 1 0 8 3 0 0 0	1 1 6 1 0 0	1 0 4 5 0	0 1 0 0 0 0 0	1 3 0 1 0 0	3 0 1 0 0 1 6	2 4 1 0 0 0 35	1 5 0 0 6 0 0 35	1 6 0 0 0 0 0 37	1 7 0 12 0 29	02007000	0 1 0 0 1 0 0 4	0 1 0 0 4 0 0	0 1 0 0 3 0 0 1	0100000	1 1 0 1 2 0 0 1	3 1 0 0 2 0 0 0	1 1 0 0 2 0 0 0 0	2 2 1 1 0 0 0 0	01200010	2 1 3 4 0 0 0	2 1 5 4 0 0	1 2 1 2 3 0 0 6
MEAN	1	1	1	1	1	1	1	2	3	3	3	3	2	4	4	2	1.	2	1	1	1	1	1	1	1.8

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 MORAGO INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - S	ULPHU	R DIO	XIDE							u	INITS	- 0.0	1 PAF	RTS/MI	LLION	1						
	STA	TION	-1	NO 7	7013	H	ANMER	R SU	JDBURY	AIRS	SHED					MONT	H - N	IAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	0 0 0 1 1 0 0 1 0	0000150000	0 0 1 1 2 0 0	0000130000	0000011000	0000010010	0000010000	00000	2 0 0 0 2 2 0 1 0 0	300000000000000000000000000000000000000	3 0 0 1 0 1 0 0	2 0 0 1 3 0 0 0 30	1 0 0 1 1 0 0 0 0	1 1 0 0 0 0 0 5	1 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 9	0000100008	1000200002	10000000	0 0 1 1 0 0 0 0 10	00112101012	0 0 1 0 1 0 1 2	0 0 1 1 0 0 0 15	00011100114	1000011
11 12 13 14 15 16 17 18 19	11 0 0 13 5 8 0	11 0 0 0 16 2 8 0 1	8 0 0 15 1 6 0	5000725010	4 10 0 0 16 1 4 0	3 21 0 0 16 1 4 0	29 00 16 15 01 0	3 32 0 0 16 1 7 0	3 27 0 2 17 1 4 0	3 59 0 27 13 1 2 0	5 9 0 25 5 1 0 0 1	8 17 0 21 0 1 0 0	6 12 0 25 0 25 0 1	3 14 0 3 0 5 0 3 6 0	6 3 0 0 0 2 21 3 4	0 1 0 0 0 1 18 2 1	0000048210	0000029210	0005030210	0 2 0 10 3 0 5 1	0 3 0 5 0 3 0 1 0	03001030610	0203080200	0 2 0 7 1 7 0 2 0 0	3 9 0 6 7 3 5 2 1 0
21 223 24 25 26 27 28 29 30	0000000000	0000000000	0000000000	000000000	0 7 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0	2 0 0 0 0 0 0 0 2 1	200000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	1000000000	1000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000	0000000000	0000000000	0000000000	0000000000	000000000	0000000000	0000000000
31	0	0	0	0	0	0	5	2	1	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1 1 . 5
					- 2	•		2	2		2	2	2	1	2	1	1	1	- 1	1	1	1	1	1	1.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANI	r - s	ULPHU	R DIO	XIDE							U	NITS	- 0.0	1 PAP	RTS/MI	LLION	ı						
	STAT	ION -		NO 7	7013	н	ANMER	SI	UDBURY	AIRS	HED					MONT	H - A	PR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	000000000	300000000	2000000000	200000000000000000000000000000000000000	1010000000	004000000	101000000000000000000000000000000000000	102000000	0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	003000000	000000000	020000000	030000000	020000000	0200000000	0200000000	0000000000	100000000	2300000000	14000000000	0 21 0 0 0 0 0	4900000000	0700000000	0000000000	0610000000
11 12 13 14 15 16 17 18	0 0 0 1 0 0 0 3 0 0	0001000600	0 0 1 1 0 0 0 2 0 0	0 0 1 1 0 0 0 5 0 0	0 0 1 1 0 0 0 4 0 0	000000000000000000000000000000000000000	000011000210	0 0 1 1 0 1 2 18 1	0 0 0 0 0 1 0	000021	000001511	0 0 0 13 1 23 0	0 0 0 11 0 19 1	0000306000	0001603000	00002203000	0 0 0 1 7 0 3 0 0	0 0 0 8 0 7 0	0000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000003000	0100000000	0000303300
21 22 23 24 25 26 27 28 29 30	0 0 1 0 0 0 0 0 1	000000000	0000000000	00000000	000000000000000000000000000000000000000	001000000000000000000000000000000000000	0030000000	0030000060	0 0 15 0 1 0 0 8 0	0 24 0 0 0 0 0 1 13	400000000000000000000000000000000000000	0 1 11 0 0 0 0 0	0 0 0 0 0 0 0 1	N000000000	0000000001	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1 1	0 0 0 0 0 0 0 1 0	000000000000000000000000000000000000000	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	000000000	000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	004000012
MEAN	0	0	0	0	0	0	0	1	1	2	3	2	1	0	0	0	1	1	1	1	1	2	0	0	0 8

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTAN	τ.	SULPH	UR DI	OXIDE							1	UNITS	- 0	01 PA	RTS/M	ILLIO	N							
	ST	ATION		NO	77013	3	HANME	R SI	JDBUR'	Y AIR	SHED					MON	ITH -	MAY	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000060000	13	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000	1 1 0 0 0 1 0 0	0 3 0 0 0 0 0 0	0 0 0 0 0 0 0 0	10 0 2 0 1 0 0 0 0	13 0 8 0 0 0 0	206000000	3 0 7 0 0 0 1 0	8 0 3 1 0 0 0 0 0 0 0 0	47 0 4 1 0 0 0 0	23 43 0 0 0 0 0	30 0 32 0 0 0 0 0	20 0 11 0 0 0 0 0	11 0 3 0 0 0 0 0 2	0 1 3 1 0 0 0 2 2	010000000000000000000000000000000000000	00000001	0000000		805010000
11 12 13 14 15 16 17 18 19	0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 2 3	00001	0 0 0 0 1 0	0 0 0	000000000000000000000000000000000000000	200000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 1 1 8 0 6	0 0 0 2 1 0 0 3	0 0 0 2 3 17 0 1	0 0 7 5 37 0 3	0 0 0 1 3 36 0 6	0 0 0 0 0 0 5 0	0 0 0 1 0 4 0 2	0 0 0 4 0 2 1 3 0	0050	0 0 0 0 0 0 9 2 1	0 0 12 0 0 13 1 0 3	0 0 5 0 0 9 0 1	4 0 0 0 0 0 1 1 0 1	060000000000000000000000000000000000000	07	0 6 0 0 0 0 1 1 0 0		1021
21 22 23 24 25 26 27 28 29 30	0 1 0 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 1 0	0 0 0 1 1 0 0 1 2 0	000000000000000000000000000000000000000	0 1 0 0 0 1 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 2 0 1 3 0 0	2 0 0 0 0 4 0 1	1 0 0 0 0 3 0 0	0 0 0 1 0 2 0 0	0 1 3 0 1 0 0	14 1 2 20 0 1 0 0	12 0 1 28 11 0 0 5	8 1 2 33 5 0 0 0 2	3 1 2 47 1 0 0	100100000000000000000000000000000000000	1 0 0 5 0 0 0 0 0 15 0	0005100040	0002200000	1 1 0 1 2 0 0 0 0 0	1201100000	1 1 0 3 4 0 0 0 0 3	300000		2 1 7 2 1 0 0 2 0
31	1	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	1	0		1
MEAN	0	1	0	0	0	0	0	1	1	0	1	3	3	2	2	4	3	3	2	1	1	1	1	1	1	5

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

- 3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT		SULPHU	A DIO	XIDE							U	NITS	- 0 0	1 PAF	RTS/M	ILLION	¥						
	STA	TION -		NO 7	7013	н	ANMER	SUD	BURY	AIRSH	ED					MONT	ГН -	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9 10	0 1 0 0 0 2 0 0 0 3	0 1 0 0 0 1 0 0 0 2	0100000000	0200000004	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 2	00200000	6 1 0 0 0 0 0 1	0 1 4 0 1 0 0 0 0	0 0 3 0 1 0 0 0	0090100009	0031000000	004	0 0 0 0 0 0 0	0 4 7 0 0 0 0	0 8 0 0 0 0 0 0 8	0 0 0 0 0 0 0 5	0 0 0 27 0 0 0 0 0	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	005000000	0030010000	0 1 1 0 0 1 0 0 1 0	0 0 1 0 0 1 0	1 0 1 1 1 1 0 0 0 1 1 1	002200003
11 12 13 14 15 16 17 18 19 20	1 0 0 0 1 0 0 0 0	00000	000000110	0000100010	10010020	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 0 0	0100000010	0000000000	0 1 0 3 0 0 0	000000000000000000000000000000000000000	0000004000	0 2 0 0 2 0 0 0	0 2 0 0 13 0 0	0000100000	0 11 0 0 0 2 0 0	0 2 B 0 0 0 1 0 0	0 21 0 0 0 7 15 0	020000	0500070000	0000061001	00000000001	000010001	00001100000	0300121000
21 223 24 225 226 227 229 30	0 3 0 0 0 0 1 1	0 3 0 0 0 0 1 2	0300001210	0 3 0 0 1 0 2 2 2 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 1 1 2 1	0 0 0 0 1 1 1 2	1 0 0 0 0 1 0 2 2 1 2	200000000000000000000000000000000000000	000000000000000000000000000000000000000	0000001211	20000	1 0 0 0 0 3 18 3 0	200000991420010	11 00 00 1 4 1 2 0 6	4 0 0 0 1 4 1 2 1 3	1 0 0 0 0 12 2 1 2	0 0 0 0 1 1 2 2	000001322222	1000631222	40000450000	2000153332	02000104243	0 0 0 1 0 2 2 1 2	1 1 0 0 0 1 3 3 2 1 3
MEAN	1	0	0	1	1	0	0	1	0	1	1	1	2	2	1	2	2	3	-1	1	1	1	1	1	1 0

- NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 INDICATES DATA IS UNAVAILABLE
 3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPHI	JR DIO	XIDE							1	JNITS	- 0.0	1 PAF	RTS/MI	LLION							
	STA	TION -		NO	77013	н	ANMER	SU	DBURY	AIR	SHED					MONT	гн	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 0 1 3 2 1 0 0	10110112211011	1 0 1 0 1 0 2 1 0 0	1 0 2 0 2 0 1 1 0	2 0 1 1 2 2 1 1 1	1 1 1 2 3 2 2 1 1	1 1 0 1 2 1 2 0 1	2 1 3 1 1 2 1 2 0 1	0 4 0 1 3 2 1 0	0 0 2 0 1 1 1 2 1 0 1	0 0 2 0 1 18 2 1 0	0 2 0 2 7 3 1 0	1 1 0 3 2 8 1 0	1 1 1 0 42 2 5 1	2 1 0 8 5 10 1	2 1 0 1 1 1 8 2 1 0	2 1 1 0 1 10 2 1 0	1 1 1 0 1 1 1 0	1 2 1 1 0 1 1 1 0 1	2 2 1 1 0 1 1 1 0 1	2212112202	2202222201	2203212201	2 1 3 3 2 1 2 0	1 1 1 3 4 2 1 0
11 12 13 14 15 16 17 18 19	0 0 1 1 2 1 0 0	00211110000	0 0 2 1 1 1 0 0 0	0 1 2 1 2 1 1 0 0	0 1 1 1 2 2 3 0 0	1 1 3 2 1 3 0 0	1 0 1 1 1 0 0	1 2 1 0 0 0	0 2 7 2 2 1 0 0 0 2	0 1 7 2 1 1 0 0 0	0 1 0 1 1 2 0 0	1 1 0 1 1 2 0 0 0	0 1 0 1 1 2 0 0 0 0 0	01101120000	0 1 1 1 1 2 0 0 0	0 1 0 1 1 2 0 0 0	0 1 0 1 1 2 0 0	1 1 0 1 1 1 0 0 0 0	1 1 0 0 0 0	1 1 1 1 2 0 0 0	2 2 1 1 2 0 0 0 0	2 2 1 1 2 0 0 0	1 2 3 2 1 1 0 0 0	1 1 1 2 1 2 0 0 0	1 1 1 1 1 2 1 0 0 0 0
21 223 245 227 228 229 230	0200002002	0 1 0 0 0 1 0 0	0 1 0 0 0 0 0 0	000000000000000000000000000000000000000	000000003	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000	000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000	0000000000	0000040000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 1 0 0 1 0 4 1	00000000001
31 MEAN	0	0	0	0	0	2	0	2	0	0	0	0	0	0 2	0 1	1	1	0	0	0 1	0	1	1	2 1	1 0 9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
- 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	r - 9	SULPHU	JR DIO	XIDE							ı	JNITS	- 0.0	1 PAF	RTS/MI	LLION	l						
	STA	TION		NO 7	7013	н	ANMER	SL	JOBURY	AIRSH	ED					MONT	H - A	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9	0 1 0 0 0 0 1 0	0 1 1 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 1 0	1 0 3 0 0 0	1 1 0 3 0 0 1 0	0302001010	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 2 1 0 0 5	000000000	200000000000000000000000000000000000000	300000001	000000000	0 0 0 0 0 0 0 0	002000000000000000000000000000000000000	100000000000000000000000000000000000000	220000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0	2 1 0 0 1 0 3 0	1 1 0 0 0 0 1 0 0
11 12 13 14 15 16 17 18 19	002010000	0 0 1 1 0 0 1 0	0000010010	0 0 0 0 0 1 0 1 0	0 0 1 0 0 1 1 0 2	0 0 1 0 0 1 1 0 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	1 3 0 1 0 1 0 0 0	03000	0 4 1 0 0 1 0 0 0	0 13 0 1 0 0 0 0	230000000	0 11 0 0 1 0 0 0	0 8 0 1 0 0 0	0 19 0 0 0 0 0 0	26 0 0 0 0 0	0 12 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 1 0 1 0 0 0 0	0 2 0 1 0 1 0 1	0 0 0 2 0 1 0 1 1	0 1 0 1 0 1 0 1 2	0500000000
21 22 23 24 25 26 27 28 29 30	1000000000	10000	10000010010	000000000000000000000000000000000000000	1 0 0 0 0 0 0	1 0 0 0 0 1 0 0	000100	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1000100000	100011000000	000050000	0000000000	00000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000	000010000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	0000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	0	0	0	0	0	0	0 4

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T	SULPH	JR DIC	XIDE								UNITS	. 0	01 PAR	RTS M	ILLIO	N						
	STA	ATION	in.	NO 1	77013	н	IANMER	St	JDBURY	AIRS	HED						гн -		75						
HOUR DAY	4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 9 0	0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	0 0 0 0 0 0 0 0 0 0 0	000000000	0000000000	00000000	560000000	0 0 21 0 0 0 0	1 0 5 0 0 0 0 0 0	002000000003	000000000000000000000000000000000000000	0000000	0 0 1 0 0 0 0 0 0 0	0000000000	0000000000	0000000000	0000001000	0000000000	0 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19 20	0000000	0000000	0000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 25	0 0 0 0 0 7	0 0 0 1 0 4	0 0 0 1 0 0	0000000	0 0 0 0 1 0 4	00000003	0 0 0 0 0 0 3	000000000000000000000000000000000000000	0000002	0 0 0 1 0 0 2	000000000000000000000000000000000000000
20	C	0	0	0	0	0	0	0 .	0	0	0	0	0	О	0	0	0	0	1 2	0	0	0	0	0	0
21 22	ċ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 223 24 25 26 27 29 30	0 1 1 2	0	0 0 0 1	0 0 1	0 1 1 1 1 1	0 1 1 1 1 1	0 1 1 1	0 1 1 1 2	1 1 1 1 2	0 0 1 1 2	0 0 0 0	0 0 1	DATA DATA 0 0 0 1	0 0 0 0 16	D - 0 0 0 0 36 1	0 0 0 0 11	0 0 0 0 3 1	0 0 0 0 2 1	0 0 0 0 1 0	0 0 0 1 1 1	0 0 0 0 1	0 0 1 0 1	0 0 2 0 1 2	0 0 2 0 1	0 0 0 4
MEAN	o	0	0	C	0	0	0	0	0	0	0	0	2	3	2	1	0	0	0	0	0	Δ.			0.5

NOTES : INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN CO

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLL	UTANT	S	ULPHU	R DIO	XIDE								UNITS	- 0 1	01 PAR	RTS M	TLLTO	u							
	STAT	TION -		NO 7	7013	н	ANMER	SU	DBURY	AIRSH	IED						гн - (75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IE AN	
4 5 6 7 8 9	10000010000	-0000-0000	1000010000	1000001	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000011100	000000000000000000000000000000000000000	0 0 0 0 0 1 1 0 0 0	0000000000	0 0 0 0 0 0 0 0 0 0	00000203100	0 0 0 8 0 1 3 0 0	0000207001	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 29 0 0 0	00022001	0 0 0 4 1 3 0 0 0	0 0 0 14 22 0 0 0	0 0 0 14 8 0 0 0	000012301001	0000000001	00001400001	00001200001	00001		0 0 0 4 5 0 1 0 0
14 15 16 17 18	1000001000	1000000000	1000000+000	1000001000	1 0 0 0 0 0 0 0 0 0	1000000	1000000000	10000001000	10000000001	10000001000	1010000000	1000000000	1 1 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 21 1 0 0 0 0	2610000000	2700100000	1910000000	1 4 1 0 0 0 0 0 0 0 0 0	1 320000000	1 2 1 0 0 1 0 0 0 0	1 1 0 0 0 1 0 0 0 0	1000010000	1 0 0 0 0 1 0 0 0		1 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
21 22 23 24 25 26 27 28 29 30	2 1 1	2 0 0	1000	000	2 0 0	2 1 0	2 † 0	1 1 0	0	2 0 1 1	3 00 7	200	0 0 0 20 0 0	INVALIDADA INVALIDA INVALIDADA INVALIDADA INVALIDADA INVALIDADA INVALIDADA INVALIDA INVALIDADA INVALIDA INVALIDADA INVALIDA INVALIDADA INVALIDADA INVALIDADA INVALIDADA INVALIDADA INVALIDA	0 19	1 0 16	2 0 3	0	2 0 0	2 0 1	200	200	1 0 0	0 0		1 0 5
31	0	0	0	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
MEAN	Ö	0	0	0	0	0	0	0	0	0	,	1	,	2	3	1	2	3	1	1	0	0	0	0	0	

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . INDICATES DATA IS UNAVAILABLE

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY 3

	POL	LUTAN	T - :	SULPHI	JR DI	OXIDE							L	JNITS	- 0	1 PAF	RTS/MI	LLION	1						
	STA	TION		NO	77013	,	HANMER	R SU	JDBUR'	Y AIRS	SHED					MON	rh - N	OV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5	0 1 1 0 0	2 0 1 0 0	2 0 1 0 0	5 0 1 0 0	2 0 1 0 0	1 0 1 0 0	0 0 1 0 0	0 0 0 0	0 1 0 0	0 0 0 0 1 1	10000	00000	0 0 0 0 0 0	00000	0 1 2 0 0 0	0 1 3 0 0	00000	0 0 0 0	0 0 0 0	0 5 0 1 0	0 3 0 0 0	0 1 0 0 1	0 0 0 0 1	0 1 0 0 1	1 1 0 0
7 8 9 10	0	0	0	0 0 0 0	0 0 0 0	0 28	0	0 2	0	0	0 0 0	0	0 1 0	0 3 0	0 6	0 16 19	0 4 6	0	0 0 0	0	0	0	0 0 0	0 0	1 4
11 12 13 14 15 16 17 18 19 20	0 0 0 1 0 1	0000100000	0000100020	0000100010	0000100000	0000000000	0000100000	0000100000	1 0 0 0 1 0 0 0 0 0	1 0 0 0 1 0 0 0 0	0 0 0 0 1 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 1 4 0 0	0000110000	0000	000000000000000000000000000000000000000	00000	10000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 0	0000100000	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0
21 223 24 25 26 27 28 29 30	0002000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0001000050	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	300	0003000060	0002000000	0001000030	0000000000	000000011	000000005	0 0 0 0 0 0 1 0 2	0 0 0 0 0 1 0 1	0 0 0 0 0 0 0 1 0 3	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0020000100	0 4 0 0 1 1	0004	0020002200	0 0 0 0 1 3 0 0	0 0 1 1 0 0 0 0 4 1
MEAN		٥	0	0	-	2	2	0	1	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0.5

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	ıT -	SULPH	IUR DI	OXIDE								UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	ST	ATION	*	NO	77013		HANME	R S	SUDBURY	AIR	SHED					MON	TH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0	1 0 0 0 0 0	100000000000000000000000000000000000000	0 0 0 0 0 0 4	0 0 0 0 0 0 0 0	0 0 0 0 0 0 5 0	1 0 0 0 4 0 0	100000000000000000000000000000000000000	0 0 0 0 0		1 1 0 0 0 0 1 1 0	1 1 0 0 0 2 2 0 0	2 2 0 0 0 4 1	3 1 0 0 0 6 1	5 1 0 0 0 0 2 0 1	510100200	4 1 0 1 0 0 1 0 0	3 1 0 1 0 0 1	1 1 2 1 0 0 1 0 0	1 1 9 1 0 0 1 0	1 1 1 0 0 1 0	0 1 1 0 0 0 1 0 0	0 1 0 1 0 1 1 0	1 1 0 1 0 0 0 1	1 1 0 0 1 2 0
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0000000000	000000000	00000000000	000000000000000000000000000000000000000	000000000	0000000001	00000000001	0000000001	000000001	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 1 0 2 1	0 0 0 0 0 1 0 49	0 0 1 0 0 1 0 66	0 3 1 0 0 1 0 8 1	1 0 5 1 0 1 1 1	0021011011	0 0 2 1 0 1 1 0 0	0 0 2 1 0 0 1 0 0	000000000000000000000000000000000000000	0000000001	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 5
21 223 24 25 26 27 28 29	120000000000000000000000000000000000000	1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1200000022	120000000000000000000000000000000000000	1 2 0 0 0 0 0 0 0 0 2 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 1 2	0 1 0 0 0 0 0 0 0 1 6	0	0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 1 4	1 1 0 0 0 0 0 1 2 3	120000000000000000000000000000000000000	120000000000000000000000000000000000000	3 1 0 1 0 0 0 3	27 1 0 1 0 0 0 0 3 1 3	33 1 0 1 0 0 0 7 1 3	17 10 10 00 5 13	8106000523	3	31010000423	2 1 0 1 0 0 0 4 2 3	2 1 0 1 0 0 0 4 3 3	2 1 0 1 0 0 0 3 3 3	ō
31 MEAN	2	2	0	1 0	1	2	2 0	2 0	-	2 0	1	2 1	1	3	2 3	2	2	1	1	1	1	1	1	1	1 0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE
3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

				. 2 0 1 4
STATION -	NO 77013 HANMER	SUDBURY AIRSHED		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	29	1.7	10	53
FEB	28	1 . 8	6	37
MAR	31	1 5	9	59
APR	30	0.8	6	49
MAY	28	1.5	8	47
JUN	30	1.0	3	28
JUL	31	0_9	4	42
AUG	31	0.4	5	26
SEP	24	0.5	4	56
OCT	24	0.9	5	41
NOV	28	0.5	4	30
DEC	29	1 . 0	5	66
YEAR	343	1.0	10	66

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

	STEEL LANGUE									
POLLUTANT	- SULPHUR [DIOXIDE				UNITS -	0.01 PARTS/MIL	LION		
STATION -	NO 770	013 HA	NMER SUDE	BURY AIRSHE	D					
MONT	H 00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 &OVER	TOTAL			
JAN	640	39	4	7	11	3	704			
FEB	606	51	3	4	7	0	671			
MAR	671	38	10	17	4	1	741			
APR	686	12	7	9	0	2	716			
MAY	624	26	9	5	6	3	673			
JUN	682	18	8	4	2	0	714			
JUL	729	9	1	2	0	1	742			
AUG	730	3	3	2	1	0	739			
SEP	603	2	1	3	1	1	611			
OCT	570	7	5	8	1	1	592			
NOV	666	11	1	3	2	0	683			
DEC	693	17	1	Ĩ	2	2	716			
YEAR	7900	233	53	65	37	14	8302			
FREQUENCY	DISTRIBUTI PERCENT OF DATA	ON BY PER	CENTILES	EREO	CONCE	TRATIONS	DEDCENT			
	VALID	MIN	10	30 50	70	90	95 98	99	MAX	ARITH MEAN
	94.8	0	0.0	0 0 0	0.0	1 . 8	3.9 10.1	18.1	66	1 . 0

	PO	LLUTAN	т - :	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N							
	ST	ATION		NO	77014		RAYSI	DE	SUDBUR	Y AIF	SHED					MON	TH -	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 0 4 0 6 3 0	0 0 0 19 0 2 4 0 3	1 0 0 0 1 9 1 3 3 0 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 17 0 0 2 0	0 1 2 0 19 0 0 1 2	0 0 4 0 16 0 0 2	0 2 0 14 0 0	0 0 2 1 10 0 1 1 0	0 0 3 0 5 0 1 1	0 0 1 0 3 0 1 6 0	0 0 1 0 1 0 0 14 0	0 0 0 0 0 0 1 18 0	000000000000000000000000000000000000000	0 0 0 0 1 0 3 22 0	00000334990	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 2 0 0 2 7 1	000900000000000000000000000000000000000	000300220	0 0 7 0 1 4 22 17	0 0 0 6 0 20 3 1 36	0 0 1 1 6 1 2 6 2	
11 12 13 14 15 16 17 18 19 20	1 1 0 1 2 0 2	0 1 0 2 4 1	0 0 0 0 4 1	0 0 1 2 3 1	0 0 0 2 1 0 1 1	0 3 1 3 0 1	0 8 1 0 0 1 2	1 7 1 1 2 2 2 1	**** 1 4 1 0 3 2	1 1 0 0 3 2 2	1 0 0 2 2 0	0 18 **** 0 4 2	DATA DATA 0 1 0 1 3 2	1NVAL 1NVAL 0 10 0 0 2 2	ID - ID - 0 0 12 0 0 2 2	0 0 14 0 0 2 2	0003000221	0 0 3 0 1 2 2	0 1 3 1 2 2 3 1	1 1 2 2 4 1 2 1	0 1 1 0 4 1 2	1 1 0 0 3 0 2 0	1 0 0 0 3 0 2	100002010	0 4 0 0 1 2 2 1 1	
21 223 224 225 226 27 28 29 30	1 0 7 0 1 1 0 0 1 0	0 6 0 1 2 0 0	5031110010	2 1 2 1 1 0 0 1	3 1 0 1 0 0 0 1	5 0 2 1 1 0 1 0 4	1 0 2 1 0 0 0 1 4 0	0 2 2 1 0 0 0 0	002100011120	002100010	0 0 2 1 0 0 0 0	1021000010	1 0 2 0 1 0 0 0 1 0	1011001100210	000000000000000000000000000000000000000	0 13 1 0 0 0 0 10 3	38 0 0 0 0 0 2 3 0	0 33 0 0 0 0 0 1 1	0 31 0 0 0 0 0 0 0 1 0 3	30000000101	0 27 0 0 0 0 0 0 2	0 24 0 0 0 0 0 0 1 0 2	0 19 0 1 0 0 0 0 0 2	0 11 0 1 0 0 0 0	1 10 2 0 0 0 0 1 1	
31	1	1	0	0	1	0	0	C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEAN	2	2	2	1	2	2	2	2	1	1	1	2	1	1	2	2	2	2	2	2	2	1	3	3	1.7	

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	· s	ULPHI	JR DIO	XIDE							U	NITS	- 0.0	1 PAR	TS/MI	LLION	ı						
	STA	TION -		NO 1	77014	R	AYSIDE	SU	IDBURY	AIRS	HED					MONT	H - F	EB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 3 0 1 1 2 0 0 1 2	1 3 0 2 1 2 0 0 0 2	1 2 0 1 1 3 1 0 1 3	0 3 0 1 1 2 1 0 1 2	0 2 0 2 1 2 1 0 1	0 2 0 1 0 3 0 0	1 2 0 2 1 2 1 0 1	2 3 0 1 1 1 1 0 1 1 1	1 3 0 0 1 1 0 0 1 3	1 2 1 1 2 0 0 0 2	0 2 1 0 0 3 0 0 0 2	0 1 0 3 1 0 0	0010021030	00000111000	0010010020	20110010010	600010000	9012200041	7 0 1 1 1 1 0 0 2 0	501110030	6001100050	5 0 2 0 2 1 0 0 4 1	5 0 1 1 2 0 0 4 1	4 0 1 0 3 0 0 1 1	2 1 1 1 1 1 0 0 2 1
11 12 13 14 15 16 17 18 19	0001014110	000000000000000000000000000000000000000	0200112000	1 2 0 0 1 0 1 0 1 0	2 1 0 0 0 1 1 0 1 0	1 0 0 0 1 1 1 0 0 0	0 1 0 0 1 0 1	1 0 0 0 1 0 1 0 1 0	2200101010	2 1 0 0 1 0 1 2 0	3 1 0 4 0 5 3 0	5 4 0 0 3 0 2 3 0 0	6 11 0 0 1 0 4 3 0	8 30 0 1 0 19 3 0	12 28 0 0 0 0 0	14 38 0 0 0 0 0 0	10 9 0 0 0 3 0 0	7 3 0 0 0 7 0 0	610004	3100030000	2 1 0 0 0 1 0 0 0	200102000	0 1 0 1 0 3 0 0	0 1 0 0 0 3 0 1 0 0	4 6 0 0 1 1 2 1 0 0
21 22 23 24 25 26 27 28	00030001	0 2 1 4 1 0 0	0 2 0 5 0 0 0 1	0 3 0 4 0 0	0202002	0 9 1 1 0 0 0	0 2 0 1 0 0 0 0 0	0000000	0 1 0 0 0 0 0 0 0 0	0200000	0200000	0200000	02001000	01000000	0 0 0 0 0 0	0 0 0 0 0 0	0000000	0000000	0000000	0 0 1 1 0 0 0 0	0 0 1 1 0 0 0 0	0 0 1 1 0 0	0 0 1 0 0 0 0 0	000000000000000000000000000000000000000	0 1 0 0 0 0 1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	3	1	1	1	1	1	1	1	3(1 0

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	LUTAN	Τ -	SULP	HUR DI	DXIDE							Ļ	JNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	NOITA	-	NO	77014	J	RAYSIDE	SU	JDBURY	AIRSH	IED					MON.	TH - 1	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	JEAN
1 2 3 4 5 6 7 8 9 10	0000000000	0000000000	0010001000	0 0 1 0 1 0 0 0	000000000000000000000000000000000000000	0000131000	000001100002	00000010010	000000110000	0000031000	100000 1000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0	0 0 0 0 3 0 0 0 0	000000001	0000100001	000000000	00000000000	000010000	0000000000	0 0 0 0 1 0 0 0 0 4	0000000000	001000001	0100000001	0000100000
11 12 13 14 15 16 17 18 19 20	100001020	100001002650	1501050	100000000000000000000000000000000000000	1 0 0 0 11 0 3 0 5 0	10000	0 0 0 0 1 4 0 0 0 0 0	0000110000	0 0 1 10 6 0	0001803020	6 0 0 1 3 0 3 3	5000106100	3000001000	200025	0000000000	0008000000	0006000000	00001500	0000000000	0008080000	11060000	000000000	2002030200	1002032500	1 0 0 6 5 1 1 1 1 0
21 223 24 25 267 229 230	1100000100	1500000000	1800000000	1200001000	0 0 0 0 1 0 0 0	1100000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000	0000000000	0000000000	6000000000	170000000000	14000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	0000000000	NNOOOOOOO
31	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	1	1	1	1	1	1	1	1	1	0	0	2	1	1	1	1	0	1	1	1	1	1	0 8

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - :	SULPHU	R DIO	XIDE							i	JNITS	- 0.0	1 PAF	RTS M	ILLIO	N						
	STA	TION	21	NO 7	7014	F	RAYSIDE	SI	UDBURY	AIRS	HED						гн - 7		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 N	EAN
1 23 4 5 6 7 8 9 0	0000000000	0000000000	0000000000	0000000000	002000000	0040000000	0010000000	0000000000	000000000	0010000000	0000000000	0000000000	00000000000	0500000000	0400000000	0400000000	0700000000	0900000000	0100000000	01000000000	0100000000	0500000001	0400000000	0100000000	0210000000
11 12 13 14 15 16 17 18 19	0000000000	ONOOONOONO	00000000000	00000001010	000000000000000000000000000000000000000	0100010000	0000001000	0000000000	00000000000	0000000000	0000100000	000000000000000000000000000000000000000	0 0 0 0 2 0 2 0 0 0	0002300200	000000000000000000000000000000000000000	0000000000	0002000100	OOOOOOOOOO	0000000000	0000000000	0000000000	OOOONOOOO	0000000100	000200000	0 0 0 1 0 0 2 1 0 0
212234 22567 227 229 230	0000000000	0000000000	0010000000	0010000000	0010000000	00000000000	0000000000	00000000000	0000000010	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000000	0000000070	000000000	0060000000	000300000000000000000000000000000000000	003000000	0 0 1 7 0 0 0 0 0 0 0	0060000000	0000000000	0000000000	0000000049	0000000000	0000000000	0000000043
MEAN	0	0	0	0	0	0	0	0	0	1	1	1	1	0	1	0	0	1	0	0	1	1	τ.	0	0 5

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	r - 9	SULPHU	JR DIO	XIDE							1	UNITS	S - 0.	01 PA	ARTS/N	MILLIC	N							
	STA	TION -		NO 7	77014	F	RAYSID	E SU	DBURY	AIRS	HED					MON	HTH -	MAY	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0 0 0 0 7 0 0 0	00000000000	0 0 0 3 8 0 0	0 0 0 0 3 5 0 0	1 0 0 0 3 0 1 0	0000000000	0 0 0 18 0 0 0	500760000	0 0 0 11 0 0 0	0 3 4 2 0 0 0	0000000000	0000	000000000000000000000000000000000000000	0 0 3 3 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 1 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000		
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0001000000	0 0 1 0 0 0	0 0 0 1 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 0 2	0000000050	00001100050	0000000000	0000500000	0000600000	0 0 0 0 14 0 0 0 0	0 0 0 0 11 0 0 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 1 0 0	0100000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000		000000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29	0020200001	0 0 2 0 1 2 0 0 4	0020110004	000301000022	0 0 1 0 0 1 0 0	0020210000	000000000000000000000000000000000000000	0 1 1 1 0 0 0 4	0 5 4 2 0 0 0 3	1 0 19 3 3 0 0 0	3009500006	0 10 10 3 0 0 0 23	0 0 10 2 0 0 0 0 8	0 0 5 **** 1 0 0 0 0 4	0 0 6 0 0 0 0 0 0	0 0 3 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 1 0 0 0	0 0 0 0 0 0 0 0 1 0 0 2	0 1 0 0 0 0 1 0 0	0 1 0 0 0 0 1 0 0		3 1 00 00 4
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	4	2	1	1	1	0		1
MEAN	1	1	0	1	0	0	0	4	1	1	2	1	1	1	1	1	0	0	0	1	1	0	0	0	0 (6

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLL	UTAN	r -	SULPH	UR DI	OXIDE							į,	JNITS	- 0.0	1 PA	RTS/M	ILLIO	N						
	S	TAT	ION	-	NO	77014	ı	RAYSI	DE S	UDBUR	Y AIRS	SHED					MON	TH -	JUN	75						
HOUR DAY	1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000		0 0 0 0 1 0 0 0 0 4	0 0 1 0 0 0 0 0 2	0 0 1 0 1 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1	00000000001	0 3 0 1 0 0 0	0 3 0 5 0 0 0 0 3	0 0 13 0 0 0 4	0 0 1 0 16 0 0 0 5	0000700005	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 1 0 0 1 2	0000100222	0 0 0 0 1 0 0 1 3 2	0 1 0 2 0 0 0 0
11 12 13 14 15 16 17 18 19	1 0 3 3 1 3 0 0 0		1 0 3 3 1 4 0 0 0 0	1 0 0 1 1 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0200100000	0 1 0 5 0 0 0 0 0	0000000000	0 0 0 0 0 0 1	000000000000000000000000000000000000000	3000000000	13 0 0 0 0 0 0 2 0 0	7 0 0 0 0 0 0 6 0 0	7 0 0 0 0 5 0 0	40000000000	120000000000000000000000000000000000000	700000000000000000000000000000000000000	2000202000	000000000000000000000000000000000000000	0200001000	020000000000000000000000000000000000000	0400000000	0302002000	2 1 0 0 1 0 1 0 0
21 223 224 225 226 27 28 29 30	1 2 0 0 0 0 0 0 0 0 1 4	0.0	1 0 0 1 4 0 1 4	1 0 0 0 1 1 2 2	1 0 0 0 0 1 2 1 2 3	1 1 0 0 1 2 5 3 4	1 1 0 0 2 2 4 2 3	2 1 0 0 0 1 1 1 1 0 2	200000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 7 10 0 0 0 3	190000	0 0 0 10 11 0 0	0 0 0 0 9 12 0 0	0 0 0 0 8 1 0 0	0000700000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 2 0 2 2	0 0 0 0 0 0 2 0 2 3 2	1 0 0 0 0 0 3 0 1 4 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
MEAN	1		1	1	1	1	1	0	0	0	1	1	1	2	2	2	1	1	0	0	0	0	0	1	1	0.9

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

^{3. ****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPHU	IA DI	OXIDE								UNITS	- 0.	01 PAI	RTS/M	ILLION	N						
	STA	TION -		NO 7	7014		RAYSID	E 5	SUDBUR	Y AIF	RSHED					MON	тн	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	3 0 6 3 2 6 0 0 0	5 0 7 3 3 3 0 0	4 0 2 7 5 3 3 0 0 0	5 0 2 7 5 3 3 0 0	5 2 9 4 1 3 0 0	4 2 1 6 5 1 3 0 0	0 0 0 1 3 0 2 0	001200000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000005000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000	00000N0400	0033040300	0033040000	0 7 3 0 4 0 1	1 0 1 2 1 1 1 0 0
11 12 13 14 15 16 17 18 19	0 0 0 0 1 0 0 1	010000000000000000000000000000000000000	01000000012	0000000010	00000	000000000000000000000000000000000000000	002000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	0 0 0 0 0 0 1 0 0	0000000000	000000300	0000000000	0000000000	0000000102	0000000000	0010000203	0000000000	000000100
21 22 23 24 25 26 27 28 29	0010001	0 0 1 0 0 1 1	00010001000100	00330010011	2030010010	002000000	000000000000000000000000000000000000000	002000000	001000000000000000000000000000000000000	0011000000	0 0 1 0 0 0 0	001000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000000000000000000000000000000000	10100000000	222000000	0300300230	120001000110	1200010001100	0 0 0 0 0 0 1 0
31 MEAN	1	0 1	0	0	0	0	0	0	1 0	1 0	1 0	1 0	1	1 0	1 0	1	1 0	0	1 0	0	0	0	0 1	0	0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. ** *** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	Τ -	SULPHU	A DIO	XIDE							0	UNITS	- 0.0	1 PAI	RTS/M	LLION	4						
	STA	TION	-	NO 7	7014	R	AYSIDE	s	UDBURY	AIRS	SHED					MON	TH - /	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2001000001	000000000000000000000000000000000000000	0000000110	000000000000000000000000000000000000000	000000001100	0000000110	000000000000000000000000000000000000000	0100020000	0100020000	0100000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 1 0 0	0 0 0 0 0 0 0 0 0 0	0000000000	000000000	0000000000	000000000	020000100	0100000100	0100000100	0300000100	0400000100	0 4 1 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 1 0	0 1 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0 0 1 0 3 1 0 0 0	000000000000000000000000000000000000000	0000112010	0 0 0 1 1 1 0 1 0	0000012001	0100001	0 0 0 0 0 0 0 0 0 0 1	0000 000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 1 0 0 0	000000000	000000000	0000300000	000000000000000000000000000000000000000	000040000	000000000	000100000	0001100000	1002100010	1 0 3 0 0 1 1	2201000011	000000000000000000000000000000000000000
21 223 224 225 227 228 229 30	1 0 0 2 1 0 0 1 0 0	1 0 0 3 1 0 0 0	0002000010	000300000	0 0 0 3 1 1 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	0000000000	0 0 4 0 0 0 0 0		2 0 53 0 0	0 100 0 1 0 1 0 0 0	0 0 31 0 0 0	0 0 17 0 0 0 0	009000000	0 36 0 0 0 0	51 0 0 0 0 0 0	0 0 10 0 0 0 0	0010000000	0 0 1 0 0 0 0 0 0 0 0 0 0	001000100	0000000000	0 1 5 0 0 0 0	0 1 1 0 0	0 0 13 1 0 0 0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	2	3	1	1	0	1	2	1	0	0	0	0	1	0	0 6

NOTES 1. NOTES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2. -} INDICATES DATA IS UNAVAILABLE

³ NOTICE LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULPH	IUR DI	OXIDE								UNITS	- 0.0	1 PAF	RTS/M	[LLION	4						
	ST	ATION	٠.	NO	77014		RAYSID	S	UDBUR	Y AIF	ISHED					MON	rH - 9	SEP	75						
HOUR DAY	3.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 MI	EAN
1 2 3 4 5 6 7 8 9	0 1 1 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0	0 0 1 0 0 0 0	0 0 0 0 0 0 0 1	000000000	0000000000	000000000	0000000000	0000000000	000000000	109000000	3 0 0 0 0 0	000000000	004000000	0000000000	000070000	000000000	000000000000000000000000000000000000000	0000000000	0000100005	0000110002	00000	0 1 0 0 0 1 0 0 0 0	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19 20	0000000001	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	00000000040	0000000000	0000000000	00000000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	001000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000
21 22 23 24 25 26 27 28 29 30	0 0 1 0 0 0 0 0	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	* * * * OOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	***** 0 0 0 0 0 0 0	0 0 0 0 0 0 0	00000000000	00000000000	00000000000	00000000000	00000000000	00000000000	00000000000	0000001000 0	000000000000000000000000000000000000000	0010000000	0000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	Т - :	SULPHU	JR DIO	XIDE							ι	NITS	- 0.0	1 PAF	RTS/MI	ILLION	1						
	STA	TION	-	NO 7	77014	R	AYSIDE	SI	JDBURY	AIRSH	IED					MONT	rH - 0	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000	000000000	0000000000	0 0 0 0 0 0 0 0 0	0000	0001000000	0 0 1 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0	000000000	0000006000	0000008000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1100000	0 0 0 10 0 0 0 0	00008000000	000900000	0 0 4 0 0 0	0000000000	0000000000	0 0 0 0 0 0 0 0	0000	0002001000
11 12 13 14 15 16 17 18 19	2000000000	000000000000000000000000000000000000000	0000000000	002000000	002000000000000000000000000000000000000	00200000001	0000000001	000000001	000000000	0000000000	0000000000	0000000000	02000000	18 0 0 4 0 0	0 10 0 3 0 0	0 11 0 0 0 0 0 0 0 0	0500000000	50000000	050000000	030000000	030000000	0100000000	000000000000000000000000000000000000000	0000000001	0300000000
21 22 23 24 25 26 27 28 29	102030000	1 0 2 0 3 0 0 0	101050000	0 0 1 4 2 1 0 0 0 0	0 0 1 3 1 1 0 0	0 0 1 2 1 1 0 0	0 0 1 3 1 1 0 0	000200000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0 3 1 0 0 0	0 0 2 1 0 0 0 0 0 0	0 0 2 1 0 0 0 0 0 0 0	002100000000000000000000000000000000000	0031000000	002100000000000000000000000000000000000	0 0 2 3 0 0 0	0 1 7 3 0 0 0 0	000000000000000000000000000000000000000	033500000	0 10 2 3 0 0 0 0	0 6 2 3 0 0 0 0 0	0625000000	012210000
31	0	0	0	0	1	0	1	5	1	0	0	0	1	1	0	1	0	0	5	4	0	0	0	0	1
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	0 4

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2. -} INDICATES DATA IS UNAVAILABLE

^{3 *****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T ·	SUL PHI	R DIC	XIDE							ι	JNITS	- 0 0	1 PAR	RTS M	TLLTO	N						
	STA	TION		NO 7	7014	F	RAYSID	E SU	JDBURY	AIRSH	#ED						rh - 1		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	0000000010	000000000000000000000000000000000000000	0000000000	0000000000	0 0 0 0 1 1 0 0	0 1 1 0 0 1 0 0 1	00000	0100000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	000000000	000000040	000000000	0000100000	000010000	000010000	0000100000	0000000000	0000100000	000000010
11 12 13 14 15 16	0000000	0 0 0 0 1	0000100	0 0 0 4 0 0	0 0 1 0 2 0 0	0 0 1 0 2 1 0	00000	0000100	0 0 0 1 0 0	000000000000000000000000000000000000000	0 0 0 1 0 0	0000100	00005	0 0 0 0 4	0 0 0 0 2	0000	00000	0000	0000	0000	0 1 0 0 0	00000	0 0 0 0	0000	0 0 0 0 1
18 19 20	0	0 0	0 1 0	4	0 3 0	0	0	0	0	0	000	0	7 0	000	0000	0	0000	0000	0 2 0	000	0	0 0 0	2000	1 0 0	0
21 223 24 25 26 27 28 29 30	0005000000	0005010020	0 0 0 5 1 1 0 0 1 2	00051100011	000011000141	0 0 0 1 1 0 0 1 3 0	0001100000	0 0 0 1 2 1 0 0 0 0	000021	0 0 4 1 1 0 0	0001100000	0001200000	0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 1 0 0 0 0 0 0	0 1 0 1 0 0 0 0 0	0101000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0030001000	0060002100	003000000000000000000000000000000000000	0 0 4 0 0 0 1 0 0 0	001210001
MEAN	0	0	0	1	,	1	0	0	0	0	0	0	1	0	0	0	n	20.00		0	٥	0	0	0	0

NOTES 1

INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
- INDICATES DATA IS UNAVAILABLE

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T -	SULPHI	UR DIC	XIDE								UNITS	- 0	01 PAF	ats M	TILITO	N						
	STA	TION	-	NO	77014	F	RAYSIDE	S	JDBURY	AIRSH	ED						гн - 1		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	IE AN
1 2 3 4 5 6 7 8 9 10	0100000000	0200000000	0000000000	0000000000	010000000000000000000000000000000000000	0 1 0 21 0 0 1 0	120004	0000000400	0000310014000	100400800	0001602900	02000000013000	030000000000000000000000000000000000000	0500005500	0400006500	0600006400	1600000000	0500000000	0110000000	0110000000	1010010000	1N100N0000	3000010000	10000000000	0000001400
11 12 13 14 15 16 17 18	0 2 1 0 0 0	000500	000000	0 0 0 0	000000	000000	0 3 0 0	000000	0 0 21 0 0	000000	0 0 1 0 0 0	0 10 0 19	0 0 0 0 0 6	0 0 0 0 5 [NVAL]	0 0 0 0 0 37	0 0 0 0 3	050000	050000	0 0 0 0 0	0 0 0 0 1 7	0 0 0 0 0 1 5	000000	000000	0 0 5 0 0	0 1 2 0 0 6
19	0	0	0	0	0	0	0	0	0	0	2	15	0	0	0	0	0 2 0	0	0	0	0 0	1 5	0 3	0 2	2
21 22 23 24 25 26 27 28 29 30	1200001050	34 3 0 1 0 0 1 1 5 0	18300001050	15303001042	9301000051	4200000040	2 1 0 0 0 0 0 0 0 4	2 1 0 1 0 0 0 0 3 2 0	2000002130	1001000130	1 0 0 1 0 0 0 0 0 2 1	1003000048	0 3 0 0 1 3	0000000010	00000000	000000000	000000700	0100000900	000000700	0000001500	0000000500	000000500	0000002800	000000700	1 0 1 0 0 1 3 2
3 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5
MEAN	1	2	4	1	1	÷	1	1	1	1	1	3	2	1	2	1	1	1	٥	•	1	2	•	•	

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

² - INDICATES DATA IS UNAVAILABLE

INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY 3

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	NO 77014 RAYSIDE	SUDBURY AIRSHED		
MONTH	NO OF DAYS	AVERAGE CONCENT	24 - HOUR MAXIMUM	MAXIMUM READING
JAN	27	1.7	10	38
FEB	28	1.0	6	38
MAR	31	0.8	6	25
APR	30	0.5	4	34
MAY	30	0.6	4	23
JUN	29	0.9	7	31
JUL	31	0.5	2	9
AUG	31	0.6	13	100
SEP	29	0 . 1	í	9
OCT	31	0 4	3	18
NOV	29	0.3	2	17
DEC	28	1.1	6	37
YEAR	354	0.7	13	100

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT -	SULPHUR DIOX	IDE			Ü	NITS - 0.0	1 PARTS/MILLION
STATION -	NO 77014	RAYSIDE	SUDBURY	AIRSHED			
MONTH	00 TO 04 05	TO 10 11	TO 14 15	TO 25 26	TO 39 40	80VER	TOTAL
JAN	613	20	8	14	6	0	661
FEB	644	20	3	2	3	0	672
MAR	700	26	8	8	0	0	742
APR	703	6	2	6	2	0	719
MAY	696	24	4	3	0	0	727
JUN	669	19	6	4	2	0	700
JUL	715	15	0	0	0	0	730
AUG	725	3	0	1	2	3	734
SEP	704	3	0	0	0	0	707
OCT	722	18	2	1	0	0	743
NOV	698	8	0	1	0	0	707
DEC	637	33	2	11	3	0	686
YEAR	8226	195	35	51	18	3	8528

FREQUENCY	PERCENT	ION BY	PERCENTILES				TRATIONS	PERCENT				ARITH
	OF DATA VALID	MIN	10	30	FREQUENCY 50	70	IBUTION . 90	95	98	99	MAX	MEAN
	97 4	0	0.0	0.0	0.0	0.0	1.3	2 8	6.7	12.1	100	0.7

	P	OLLUTA	NT -	SULP	HUR DI	OXID								UNITS	s - 0	.01 P	ARTS/	MILLI	NC							
	S	TATION	- N	E NO	77015	5	GARS	ON AI	RSHED	SUDBI	JRY					МО	NTH -	JAN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 8 0 4 0	0 18 0 0 3	0 0 0 22 0 0 0 2 0	0 0 0 22 1 2 2 0	0 0 21 1	0 0 17 1 5 1	0 0 12 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 8 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 5 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	DATA **** 1 0 1 0 1 0 1	INVAL 3 1 0 0 0 5 0	ID - 1 1 0 0 0 0 0 5 0 0 0 0 0 0 0 0 0 0 0 0	22200330	4 3 25 0 0 3 0 0	1 3 9 0 0 3 0	0 0 23 0 0 2 0	0 0 19 0 0 3 0	0 0 22 0 0 4 0	0 0 19 0 0 5 0	0 0 17 0 0 4 0	1000	6 6 0 2 1	
11 12 13 14 15 16 17 18 19	0200010320	050011300	0 5 0 1 1 0 1	0820210000	0 4 3 0 8 1 0 0 0	0 3 1 0 8 1 0 0 0 0	0120600000	0 1 1 0 3 0 0 1 0	0 1 1 0 2 0 1 1 0 0	0 1 1 0 2 0 1 2 0	0 0 0 1 0 1 3 0	1 0 2 0 1 3 0	1 2 1 0 1 0 0 3 0	1 5 1 0 1 0 3 0	1 1 0 1 0 0 3 0	1 0 1 2 0 0 3 0	1 0 1 5 0 1 3 0 0	1	2 0 0 1 5 0 2 4 0 0	2001303200	4000104200	3 0 0 1 0 4 3 0 0	7 0 0 1 0 3 5 0	2 0 0 0 1 0 3 1	1 0 3	
21 223 224 225 227 228 230	1020001000	000100010020	0 0 1 0 0 1 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0	0 46 0 1 0 0 1 0 0	0 13 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 5 1 11 0 0 1 0	0 7 1 1 1 0 2 0	0 17 1 0 3 0 2 0	1 22 0 0 9 0 1 0	0 17 0 0 0 0 0 2 0 0	0 13 0 0 0 0 0 5 0	100000000000000000000000000000000000000	060000000000000000000000000000000000000	080000000000000000000000000000000000000	030000000000000000000000000000000000000	0 7 0 1 1 0 1	
31 MEAN	2000	1	1	2 0 0 0	2	2	1	****	0000	0 0 0 0	0	****	0 2	0.	0	0	0 3	1 2	3 2	4	0 2	0	1	1	1.4	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

	POL	LUTANT	- S	ULPHI	JR DIO	XIDE							Ü	NITS	- 0.0	1 PAR	TS/M	ILLION	N						
	STA	TION -	NE	NO	77015	G	ARSON	AIRSH	ED	SUDBUR	Y					MONT	н - 1	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	2500030002	0500030000	050003000N	0500030002	0500030002	1 5 0 0 0 3 0 0 0	0 5 0 0 0 3 0 0 1	0 4 0 0 0 0 3 0 0	0400030001	0 6 0 0 0 3 1 0 0 2	0 6 0 0 0 1 2 0 0	0 3 0 0 4 3 0 0	09 00 03 30 13	0 6 0 0 4 0 4 10	1 10 0 0 0 6 1 0 4 9	45000000043	5000000051	30000000041	300000000000000000000000000000000000000	3 0 0 0 0 0 2 0 0 3 1	3 0 1 0 0 0 3 1	3 0 0 0 0 0 0 0 3 1	3 0 0 1 0 0 0 0 3 1	4 0 1 1 0 0 0 0 2	1 4 0 0 0 0 2 0 0 2 2 2
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	5000007200	2000005200	1 0 0 0 1 0 3 1 0 2	000000000000000000000000000000000000000	1 0 0 0 0 0 3 1 0 3	1 0 0 0 1 0 1 1 0	3000010012000	2000001300	2 1 0 0 0 0 1 3 0 2	2 1 0 0 0 0 1 5 0 1	2 0 0 0 0 0 1 5 0 2	0000031400	6 0 0 0 0 2 1 4 0	900000000000	6 13 0 0 0 0 1 1 0 2	6 0 0 0 1 1 0 1	5501002101	500010001	5 0 0 1 1 2 0 1 0	30001140201	0 0 1 0 4 2 1	0 0 0 1 0 6 3 1 0	0 0 0 1 0 6 1 1 0	3 1 0 0 0 1 2 2 2 0
21 22 23 24 25 26 27 28	20120001	2 0 1 3 0 0 0 0 0	0 0 1 3 0 0 0	0 0 1 3 0 0 0 0	0 0 1 3 0 0 0 0	0 0 1 1 0 0	0 0 1 1 0 0	0 0 1 1 0 0 0 0 0	1 0 1 1 0 0 0 0	0000	6 0 19 0 0 0	120690000	8 3 8 0 0 0	1 4 0 1 0 0 0 0 0 0	2 3 0 12 0 0 0	1 0 0 5 0 0	2 0 0 1 0 0 0 0	00090000	0 0 0 2 0 0 0 3	0 1 0 0 0 0	0 0 0 1 0 0 0	0000000	0 1 0 0 3 0 0 0	0 0 0 0 0 1 0	1 4 0 0 0 0 0
MEAN	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1.0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

^{3. ****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

^{2 -} INDICATES DATA IS UNAVAILABLE

^{3. &}quot;"" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTA	NT -	SULPH	UR DI	OXIDE								UNITS	i - 0.	01 PA	RTS/M	ILLLIO	N							
	ST	ATION	- NE	NO	77015		GARSON	AIRS	SHED	SUDBU	RY					MON	ITH -	MAR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	000000000	0000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 3 3 0 3	0 0 0 0 3 3 0 6	0 0 0 0 0 1 0 0 3	0 0 0 0 0 1 0 1 8	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 4	0 0 0 1 0 0 0 0 7	0 0 0 1 0 0 0 0 0 3	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 1 0 0 3	
11 12 13 14 15 16 17 18 19 20	0 0 0 16 0 8 0	0 0 0 16 0 8 0	0 1 1 14 0 8 0	0 0 1 13 0 8 0 0	0 0 1 11 0 6 0 0	1004	0 0 0 11 0 5 0	0 0 0 11 1 4 0 0	0 0 0 11 1 5 0	0 0 0 14 0 2 0	0 0 0 14 0 2 0 0	0 0 0 3 2 1 0 0	0 0 1 2 2 0 2	0 0 26 2 4 2 2	0 0 16 2 3 0 2	0 0 0 6 2 2 0 2 1	0 2 0 8 2 2 0 2 1	0 1 0 8 0 16 0 1	0 0 7 0 11 0	0 5 0 7 0 10 0 1 1	0 8 0 8 0 10 0	0 6 0 1 3 0 9 2 1 6 0	0 0 14 0 9 0 1 6 0	0 0 0 1 6 0 9 0 1 6 0	1 0 6 6 4 3 1 1	
21 22 23 24 25 26 27 28 29 30	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	55 0 0 0 0 0 0 0	40 0 0 0 0 0	14 0 0 0 0 0 0 0	49 1 0 0 0 0 0 0	61 0 10 0 0 0 0	170000001	37	17 0 0 0 0 0 0 0	14	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	900000000000000000000000000000000000000	
31	0	0	0	0	0	0		000	0200	0000			0000		0000		0000	6000	0000	0000				0.000	1.4	
MEAN	1	1	1	1	1	1	1	1	3	3	1	2	3	3	2	1	1	1	1	1	1	1	,	1	1 - 4	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTANT	- 5	SULPH	UR DI	OXIDE)	UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	ST	ATION -	NE	NO	77015		GARSO	N AIR	SHED	SUDBU	RY					MON	TH -	APR	75						
HOUR DAY	,	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000110	000000110	00000011100	0 1 0 0 0 0 1 1 1 1 1 1	0 1 0 0 0 1 1 0 0 0	0 0 0 0 0 1 0 0 1 0 1 0 1	0 2 0 0 0 0 1 1 0 1	0 0 0 0 0 1 1 0 0 1	20000011001	000000011001	0000001101	0100001101	0500001101	0500001101	1 4 0 0 0 0 1 1 0 1	0000001	2000001001	1000001	0200001	0 17 0 0 0 1 1	0 12 0 0 0 1 1	0 1 0 0 0 0 1 0 0	2 0 0 0 0 1 1 0 1
11 12 13 14 15 16 17 18 19 20	0001100100	0 0 1 1 0 0 1	0 0 0 1 1 0 0 0	0 0 1 3 1 0 0 0	000011000	00011100	0000101000	0 0 0 1 3 1 0 0	0 0 1 1 3 11 14 1 7	0 0 0 1 5 1 19 1 2 0	0 0 1 1 1 5 1	0 0 0 11 1 1 3 1 0	0005121110	0006111110	0 0 9 0 0 1 1 0	0 0 0 9 0 0 1 1 1	000000000000000000000000000000000000000	0 0 1 1 1 1 1 1 1 1	00010001	0 0 3 1 1 0 1 1 0	0 0 11 2 0 0 1 1 1 0	0088100011001	0011100	00111001000	0 0 1 2 1 1 2 1 1 0
21 22 23 24 25 26 27 28 29 30	0 0 1 0 0 0	00001	0000100000	0 1 0 0 0 0 0 0 0	0 1 0 1 0 0 1 0	0 1 0 0 0 0 1 0	100000000000000000000000000000000000000	1 0 1 0 0 0 0 0	1 0 1 1 0 0 0	1 1 0 0 0 0 0 0 0 0	0 4 1 1 0 0 0 0	4 1 1 0 0 0 0 0 0 0 0	6 1 1 0 1 0 0 0	7 1 1 0 1 0 0 0	300000000000000000000000000000000000000	23 0 0 0 0 0 0 0 1	32 0 0 0 1 0 0 0	1 0 0 0 1 0 0 1	5 1 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0	5 1 0 0 1 0 0 1	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
MEAN	0	0	0	0	0	0	0	0	2	1	1	1	1	1	1	2	2	1	1	1	1	1	1	0	0.7

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2. -} INDICATES DATA IS UNAVAILABLE

^{2. -} INDICATES DATA IS UNAVAILABLE

^{3. *****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	· S	SULPH	UR DIO	XIDE								UNITS	- 0	01 PA	RTS/N	ILLIO	N							
	STA	TION -	NE	NO	77015	G	ARSON	AIR	SHED	SUDBU	RY						тн -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000011	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0007	0007	0000	0 0 0 0 0 0 0 1	0 12 0 22 0 0	0 0 1 6 0 19 0 0 0	0 2 14 37 5 13 0 0 8	1 11 20 11 27 0 0 0 3	1 1 0 0 0 0 1 0 0	1 1 0 0 0 0 1 0 0 27	000000000000000000000000000000000000000	0 0 0 0 0 0 0 32	000000000000000000000000000000000000000	0000	1 0 0 0 3 0 0	1 0 0 0 0 0 2 3	1 0 2 0 0 0 2 1 1	1 2 1 0 0 0 2 1 2	0 0 0 0 0 0	0 0 0 0 0 0	***	0 1 4 0 4 0 0 0 8
11 12 13 14 15 16 17 18 19	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	100000000	100000000000000000000000000000000000000	00000000	00000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 6 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0	200000000000000000000000000000000000000	0001000503	0 0 0 0 0 0 1 0 1	0 1 0 0 0 0 0 5 0 0	0020000305	0060700003	0060000000	0000000000	0940000000	22000000000	1000020201	0660040300	0020060000		3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
21 22 24 25 26 27 28 29 30	0010000000	0030100000	0010200000	0033030011	000000000000000000000000000000000000000	0000100011	0 7 9 1 0 0 0 0	0503100000	0000000000	0200000000	170000000000000000000000000000000000000	4400000000	0 15 4 0 0 4 0 0 0 0	0 17 4 0 0 0 0	38000000000	4500040000	0 21 0 0 5 4 0 0 0	0 13 1 0 1 4 0 0	0010010000	0000000000	0010000000	00000000000	0010030000	0000000000		7
31	C	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0		1
MEAN	0	0	0	0	1	0	1	4	1	2	3	3	3	2	2	2	3		,							

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - S	ULPHL	R DIO	XIDE							,	JNITS	- 0 (01 PAI	RTS M	ILLIO	N						
	STA	TION .	NE	NO 7	7015	C	ARSON	AIRS	HED	SUDBUR	RY						тн -		7.5						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8	00000000	00000000	00000000	00000000	00000000	00000000	0000000	0040000	06000000	0 6 4 1 0 0	0 1 0 1 7 0 0 0	0 1 0 12	0 16 0	18	0 010000	0 08 00 00	0 0 0 0 0 0	0 0 0 0 0 0	0	0 000000	0 000000	0 000000	0 0 0 0 0 0	0 00 00 00	0 3 0 0 0 0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ő	0	ő	0	0	000	0	0	0	00
11 12 13 14 15 16 17 18 19 20	0 0 0 0 0 0 0	0000000000	00000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	000000100	0003030000	0005070000	0005040000	0000080000	0002040000	0010000001	0010000 06	0001200030010	000000000000000000000000000000000000000	0042000207	0058000203	0050000006	000000107	000000003	0 3 0 0 0 3 0 1	0021000000	0000000000	0011030103
21 22 23 24 25 26 27 28 29	0000001000	0 0 0 0 1 0 0 0	-000000000	10000000	000000000	0000001000	0000000000	0 00000070	02400000000	0240001000	0 37 0 0 0 6 0 0	0 12 34 0 0 0 0 21	0 27 20 0 1 5 0 0 0	38 26 0 0 0 0 0 0 3	0 7 26 0 0 0 0 0 0 0 0	2700000000	0 10 0 0 0 7 0 0	200000000000000000000000000000000000000	0500004000	0000001300	NONOCOCCO	0000100000	N000000000	0000000000	0760003013
MEAN	0	0	0	0	0	0	0	1	1	1	2	4	3	3	3	2	2	2	1	0	0	0	0	0	, ,

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE 2 INDICATES DATA IS UNAVAILABLE

- 3 " INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DI	OXIDE							1	JNITS	- 0.0	1 PAF	RTS/M	LLION	1						
	STA	ATION -	NE	NO	77015		GARSON	AIR	SHED	SUDBU	RY					MON'	TH	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 10	1 0 2 0 0 0 0	000000000	100010000	2000110200	3 0 0 0 1 2 0 4 0	30000000500	10000300500	9000000000	6000000000	201000000000000000000000000000000000000	34 0 0 0 2 0 4 0 0	50 0 0 6 0 8 0	19 0 0 35 0 9	31 0 0 0 2 0 6 0 3	22 00 00 00 00 00 00 00 00 00 00 00 00 0	23 0 0 0 0 0 14	25 0 0 33 43 0 5 0	9 0 0 17 22 0 0	26 00 07 09 00 00	24	000000000000	3000012100	0000000000	0 0 0 0 0 1 4	12 0 0 5 0 6 2 1 0
11 12 13 14 15 16 17 18 19 20	0 0 1 1 0 0 0 0 0 0 0	010000000000000000000000000000000000000	0000000000	0 0 1 0 0 0 2	0102011100	0 1 0 0 0 1 1 0 0 0	000000000000000000000000000000000000000	0000000000	000000000	000000000	000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0000000000	000200000000000000000000000000000000000	0 0 0 1 1 0 0 0 0 0	000000000000000000000000000000000000000	000000000	0000000000	000000000	000000000	0 0 0 0 0 0 0 0 0	0000000000	0000000000
22234 2234 2267 2290 230	0000000000	0 1 0 0 0 0 0 0 0 1 0	0000000000	0100000000	0 1 1 0 0 0 0 0 1 0	010000000000000000000000000000000000000	0 0 0 0 0 0 1 0	000000000000000000000000000000000000000	0 0 0 0 0 0 6 0 0 8 1	0 2 0 0 0 7 0 0 1	0 39 0 0 0 2 0 7 3	0 11 0 0 0 43 0 0 34 7	0 6 0 0 35 0 36 25	0 18 0 0 16 0 28 30	0 6 0 0 28 0 30	0 0 5 0 21 0 0 2 14	0 13 14 0 0 6 0 0	0 19 4 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	00000000001001	0 0 1 3 0 0 0 0	0 0 1 2 0 0 0 1 0 0	000001000102	0 5 1 0 0 7 0 0 6 5
31	0000	0000 0	0.00	0000	0 0 6 8	0.000	5000	0 0 0	0000	0000	0 6 0 0	0 0 0 0	0000	0000	0	0	0	0	0	0	0	0	4	9	
MEAN	0	0	0	0	,	1	1	1	1	0	3	5	6	4	3	3	5	2	1	2	0	0	0	1	1 7

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ANDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPH	UR DI	OXIDE	i							UNITS	- 0	01 PA	RTS/W	ILLIO	N						
	STA	TION -	NE	NO	77015		GARSO	N AIR	SHED	SUDBU	IRY					MON	ITH -	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		MEAN
1 2 3 4	3	1 energy min	0	2	newspin		0000					*	DATA	INVAL INVAL INVAL	ID -	o	0	0	0	0	0	0	0	0	00000
6 7 8 9	0 0 0 0	0 0 0	00000	00000	0 0 0	0000	0 1 0 0	0 8 1 5	13 0 0 3 2	12 0 0 16	16 13 26	0 8 26	0 0 1 22 6	0 2 30 49	0 0 76 0	0 6 0 25 3	0 5 0 30 4	0 0 29 1	0 0 3 1	0 0 3 4	0000	0 8 0 3	0 0 0	0	11
11 12 14 15 16 17 18 19		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000 03000	00000 11000	00000	0000	2 1 0 0 1	00000 00000	000000000000000000000000000000000000000	001000000000000000000000000000000000000	0 1 0 13 28 3 0	0 24 0 1 105 21 0	81 3 0 0	0 39 39 64 0	19	16	0000	43 0 0 0 0 0	0000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	16 10 0
21 22 23 24 25 26 27 28 29 30	0000020010	0000000010	0000000000	0000000000	0000000000	001000000	000000000	0000000000	00000000	0000000000	000000000	10000	0000010000	0 0 0 5 11 0 0 0 2	0 0 0 0 5 14 0 0 0 0	0 0 0 0 5 0 0 19	0 0 0 0 1 0 0 11	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000	0 0 1 1 1 0 1 0
31													DATA	INVA	LID -										
MEAN	0	0	0	0	0	0	0	1	1	1	4	8	5	9	5	3	2	3	0	0	0	1	0	0	1 9

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

	P	OLLUTAN	VT -	SULP	HUR DI	OXID	E							UNITS	S - 0	.01 P	ARTS/	MILLIC	NC							
	S	TATION	- NE	NO	77015	5	GARSO	N AIF	RSHED	SUDBL	JRY						NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1	0 0 0 0 0 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9	DATA 2 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 18	0 2 0 0 0 0 0 0 0	0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0	0000	00000	0000	000000	2
11 12 13 14 15 16 17 18 19 20	0 0 0 0 0 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 0 0 0 0 1	000000000	0000000000	0 0 0 0 3 0 0 4	0 0 4 8 7 0 0 4	0 0 7 20 5 1 0	0 0 27 2 2 2 0 0	0 0 44 0 1 5 0	0 0 14 0 2 0 0 0	0 0 0 15 0 1 10 0	0 0 0 5 0 4 11 0 0 2	0002032000	000000000	0000000000	000000000	0000000000	000001000	00000000	000000000000000000000000000000000000000	0 0 0 5 1 1 1 0 0	
21 223 24 25 26 27 28 29 30	0010000000	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00100000000	0000000001	000000000000000000000000000000000000000	0000000000	200000000	100000000	000000000000000000000000000000000000000	000000030	000000000000000000000000000000000000000	000000000000000000000000000000000000000	3 4 0 0 0 0 0 0 0 2	0 0 0 0 0 0 0 0 7	2000000000	1 12 0 0 0 0 0 0 15 0	1 3 0 0 0 0 0	100000000000000000000000000000000000000	300000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	0100000010	0 1 0 0 0 0	1 1 0 0 0 0 0 0 0	
MEAN	C	0	0	0	0	0	0	0	0	1	2	2	3	1	2	3	0	0	0	0	0	0	0	n	0.6	

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
 - 3. 46800 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANI	- 9	SULPH	UR DI	OXIDE								UNITS	6 - 0	.01 P/	ARTS/	MILLIC	N							
	STA	TION -	NE	NO	77015		GARSON	AIRS	HED	SUDBUR	ΥY						NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15			18	19	20	21	22	23	24	MEAN	
1 2 3 4 5	2 0 1 0	1 0 0 0	0 0 0	0 0 0	0 1 0	0 1 0	0 1 0	0 2 0	0 0 3 0	0 0 0	0 0 0	0000	0 0 0 0 DATA	0 2 0 0 0 0	0 4	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0 3 0 	0 7 0 0 0 0 0	0 3 0	0 3 0 0	0 9 0	0 1 0	000000	
7 8 9	0 0 0 0	0000	0 0 0 0	0	0 0 0	1 1 0 0	0 0 0 0	0 0 0	0000	0 0 0 0	8000	16 0 0	0 3 0 0 6	0 1 0 0	0 0 0 2	0000	0 0 0	0000	0 0 0 0	00000	0 0 0 0	0 0 0 0	00000	0000	1 0 0 0	
11 12 13 14 15 16 17 18 19	0000000000	00000000	0000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000	0000000001	0000000000	0000000000	0 0 1 0 0 0 0 0 0	0 1 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	040000000	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	050000000000000000000000000000000000000	050000000	040000000000000000000000000000000000000	02000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0	
21 223 24 225 227 228 229 230	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 1 0 2 0 0	000030000	0 0 0 0 0 13 0 2	0 0 0 0 0 0 2 0 1	0 0 0 0 1 0 0 0 0	1 0 0 0 1 0 1 0	1 0 0 1 1 0 0	0 0 0 0 1 1 1 0 0 0	0000142200	2 0 0 15 2 1 2 0	10004101300	1000021200	10000011200	000000000000000000000000000000000000000	00000011000	0 0 0 0 1 1 0 0	0 0 0 0 0 2 1 0 0	0 1 0 0 0 0 0 0 0	4 1 0 0 0 1 1	0 0 0 0 1 0 0 0	000000000000000000000000000000000000000	000000000	0 0 0 1 2 1 1 0 0	
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEAN	0	0	0	0	1	0	0	0	0	0	1	1	1	0	0	0	0	0	0	- 1	0	0	0	0	0.4	

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
- 3. Sees INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPHU	R DIO	XIDE							- 1	JNITS	- 0 0	1 PAF	(IS/M)	LLLION							
	STA	TION -	NE	NO 7	7015	G	ARSON	AIRS	HED S	SUDBUF	ΙΥ					MONT	H - N	VOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0010000000	0000000000	0000000000	000000000	000000000	000000000	0000000000	0000000100	0040010100	3 0 17 0 0 1 0 2	5020040000	0041000000	8 2 0 7 0 0	0 3 1 19 1 12 0 0	11250000	00002120000	0000010000	00000000000	0000010000	0000000010	0000000000	00000000	00000000	00000000	0 0 2 1 0 1 0 0 0 0
11 12 13 14 15 16 17 18 19 20	000000170	0000000000	0000000000	000000050	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000080	100000000	000010000	00000000	000007	000000100	0	0	0 0 0 0 65 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	10000100000	10000100005	000000000000000000000000000000000000000	0000000005	0000000000	0000000008	000000000000000000000000000000000000000	000000323
21 223 45 207 89 200 200 200 200 200 200 200 200 200 20	1100031001120	4000001000	2002103020	3001002020	11 00 1 00 00 50	110001100020	4 0 0 1 1 0 0 0 2 0	3002100010	0007100010	00055100000	00004	00002300000	330000	000120000	10000	000100000	009020000	0 1 6 0 2 0 0 0 0 0	0 0 5 0 1 0 0 0 0 1	008000004	009000004	0060000001	0 0 5 0 0 2 4 1 0 7	0040033205	20211001011
MEAN	1	0	0	0	1	1	1	0	1	1	1	0	1	2	3	0	0	0	1	1	1	1	1	1	0 8

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

	POL	LUTANT	- S	ULPH	UR DIO	XIDE								UNITS	- 0 0	1 PAF	RTS MI	LLION	1						
	STA	ATION -	NE	NO	77015	G	ARSON	AIRSH	HED	SUDBUF	Y					MON?	rH - 0	EC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	IEAN
1 2 3 4 5 6 7 8 9	30001	330000010	0000000010	00000000070	0000000000	000000000000000000000000000000000000000	00000000+0	0000000001	00000000000	00000000116	000000000000000000000000000000000000000	0 0 0 0 0 0 1 3	0200000000	0200000105	040000000000000000000000000000000000000	13000000000	050000000000000000000000000000000000000	0500000NN0	05000000000	12000001120	01000000180	01000000150	0100100NNO	0100900220	02010000144
11 12 13 14 15 16 17 18 19 20	00001000000	0001000000	0070000000	00000000001	000000000011	000000000000000000000000000000000000000	0000070005	1 0 0 0 0 1 5 0 0 0 3 3	1000004	1000002000	0000000000	0 7 0 0 0 0 1 0 0 1 6	0 50 0 1 0 0 1 0 0 0	3400001000	1000001000	0 15 0 1 0 0 1 0 0	0 15 0 4 0 0 1 0 0	0400000000	01100001000	0018000000	001600000	0120000000	0 0 0 0 0 0 0 0 0	0010000000	0 6 1 1 0 0 0 0 6
21 223 24 25 227 228 229 30	000001100014	0000001000	000011006	0 0 0 0 1 1 0 0 0 5	0000110004	0 0 0 0 0 1 1 0 0 0 3	000001003	000000000000000000000000000000000000000	000000000	000002013	2 1 0 0 0 1 0 1 3	1 2 0 0 0 1 0 1	14 4 0 0 0 1 0 1	18 0 0 0 0 2 0 3	26 0 0 0 2 2 29	19 0 0 0 0 1 0	5 0 0 0 0 1 1 37	1 0 0 1 1 2 38	1 0 0 1 1 0 1 28	1 0 0 1 1 0 1 1 18	0 0 0 0 0 15	000000000000000000000000000000000000000	000000000000000000000000000000000000000		4 0 0 0 1 1 0 10
31	11.00	erne so					de it -		ii ve ja		1.77 T. 14	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00000
MEAN	1	2	1	1	1	1	2	2	1	2	2	1	3	2	3	2	3	2	2	2	1	1	1	1	1 6

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

³ INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

INDICATES DATA IS UNAVAILABLE

³ INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

92.4

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

				21011
STATION - NE	NO 77015 GARSON AIRS	HED SUDBURY		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	25	14	7	46
FEB	28	1.0	4	19
MAR	26	1.4	9	61
APR	28	0 , 7	4	32
MAY	29	1.3	8	50
JUN	29	1.1	7	44
JUL	30	1.7	12	50
AUG	22	1.9	16	105
SEP	25	0.6	5	44
OCT	25	0.4	2	16
NOV	29	08	3	65
DEC	28	1.6	10	50
YEAR	324	1.2	1.6	105

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION - NE NO 77015 GARSON AIRSHED SUDBURY MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 &OVER TOTAL FEB MAR APR MAY JUN JUL AUG SEP 1.1 OCT NOV DEC YEAR FREQUENCY DISTRIBUTION BY PERCENTILES PERCENT OF DATA VALID MIN 10

0.0

0.0

0.0

FREQUENCY DISTRIBUTION, PERCENT

0.0 1.9

5.0

13.9

21.9

ARITH MEAN

1.2

MAX

	POL	LUTA	NT - S	SULPH	IUR DI	OXIDE							·	JNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	STA	ATION	- NE	NO	77016		ASH ST	WATE	R TAN	K SUI	DBURY					MON	TH -	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	2 1 12 25 25 2 1 9 1	3 2 2 5 2 4 2 2 9 1	3 1 3 18 0 6 1	2 1 1 2 15 0 •••••	2 1 1 2 11 0 0 3 1 6	3 1 2 2 9 2 2 4	2 2 7 3 7 3 2 8	2 11 3 5 3 7 3 1 7	2 4 1 3 5 2 4 3 1 6	11 1 2	2 1 3 3 4 3 1 0	2 1 3 3 4 1 3 1 4 2	22333313131	2354326131	1 2 4 7 3 3 6 1 4 2	1 3 6 2 9 2 2 8 8 0 2	1 5 6 2 3 10 0 2 1	2 6 11 3 2 7 1 2	1 1 5 12 3 2 8 0	1 8 10 2 2 8	0 1 5 14 2 2 8 1 7	1 2 6 1 1 3 3 10 1 9 1	1 4 8 3 2 11 1 10	1 4 16 3 2 10 1 19 3	2 2 3 7 7 2 6 2 4
11 12 13 14 15 16 17 18 19	12 5 5 3 1 6 22 7	3 11 1 3 2 6 28 5	2 8 9 0 3 2 • • • •	3 16 5 2 2 13		18 20 11 11 24 4 6	18 25 0 3 2 2 5 6 7	6 15 20 0 2 4 6 6 6	6 11 8 0 2 3 7 6	7 9 6 1 1 2 1 7 7	7 11 1 1 2 0 8 6 3	8 8 7 0 3 0 9 6	9 14 5 2 2 0 8 5 1	8 1 1 0 2 2 2 2 1 9 6 2	8 10 1 3 1 0 9 6 3	13 1 2 2 3 8 6 3	3 18 •••• 9 1 3 8 5	7 12 0 10 2 5 9 6	7 9 •••• 14 3 6 8 7 2	3 3 1 7 18 7 2	7 10 1 1 1 8 32 7 2	6 9 1 2 1 10 20 7 2	12 6 0 3 0 11 11 7	15 5 4 0 10 11 6 2	6 127 5 24 993
21 22 23 24 25 26 27 28 29 30	2 1 5 7 2 1 0 2 3	2 1 4 8 1 1 0	1 0 3 5 1 3 1 ****	0 2 5 1 1 1 0 6		3 1 3 5 1 0 9 4 5	2 1 4 1 2 1 16 2 8 5	225591 1 1 2 120	7 1 0	1 1 2 1 1 1 17 5	4 0 1 3 2 1 4 0 3 3	26 1 1 1 1 3 0 2 3	5 32 2 1 1 0 3 0 2 4	5 25 21 1 0 1 0 3 4	5 11 32 22 1 1 0 4 3	4 8 4 1 1 0 4 1 5 9	17 5 1 1 1 2 0 5 7	14 48 5 0 4 0 2 1 5 5	50 7 1 25 1 3 2 3 6	10 1 4 0 6 2	22 7 1 0 16 2 4	2 8 6 1 1 0 4 2 9 4	1 8 6 2 1 1 21 2 4 4	1 6 2 1 0 3 2 4 9	14 4 3 2 1 5 1 5 5
31	4	3	4	4	4	4	9	3	3	0000	2	1	0	1	1	2	2	4	* * * *	7.5	87	58	36	22	14 5 1
	-	-					-				3	4	4	4	4	5	4	6	7	8	9	7	6	6	5 1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANI	r - 9	SULPH	UR DIO	XIDE							U	NITS	- 0.0	1 PAF	RTS/MI	LLIO	N						
	STA	TION -	NE	NO	77016		ASH S	T WATER	TANK	K SUDB	URY					MONT	rH - F	EB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN 6
1 2 3 4 5 6 7 8 9	3 7 3 1 2 4 1 4 4 6	7 8 1 2 2 5 1 9 4	3 17 1 0 4 2 11 3	9 8 1 0 3 0 4 3	2 7 1 0 0 3 2 4 4	2 5 2 1 1 5 2 4 4 3	3 8 3 1 7 5 4 5	3 25 3 1 1 6 4	3 7 3 0 2 6 3 4 4 5	1	13 1 1 8 1 3 4 6	2 27 1 0 5 6 5 3 3 5	2 6 1 0 13 4 4 2 4	16 00 1 7 5 3 23 7	11 5 1 0 1 9 8 3 12 5	5 3 4 8	6 3 1 1 3 4 8	10 3 1 0 3 3 3 4 7	11 3 1 1 4 4 5 7	9301464582	10 3 0 2 3 3 4 4 37	11 3 1 4 3 1 4 4 14 15	19 3 1 3 4 1 4 5 13	5 1 5 1 4 5 6	9 1 2 5 3 4 8
11 12 13 14 15 16 17 18	0 0 4 2 12 1 1 2 1 0 9	0003689609	0 8 0 2 4 1 3 6 2 0 1 0	3 0 0 1 4 8 4 1	4 0 0 2 8 3 1 0 0	5002621418	2203521315	1 2 2 5 3 1 5 0 3	4 1 3 2 4 3 1 5 0 3	2 1 14 1 3 2 0 6 1	2 1 1 2 2 1 0 6 0	3 1 0 2 2 1 2 7 3	1303222823	2203221227	10 21 31 1 3 3 2 5	10 4 1 2 2 4 3 3 3 5	5 11 1 2 2 12 2 2 3 7	4 9 1 2 1 11 2 2 4 5	5 4 1 3 2 15 1 2 4 5	5 1 3 6 2 12 2 2 3 5	0 2 13 2 13 2 3 3	2 2 25 3	5 2 14 3 3 2 4 4	1 5 12 4 12 2 9 3	3 2 5 4 6 3 3 2 6
21 22 23 24 25 26 27 28	4 3 3 6 1 25 1	4 2 3 5 2 11 1 21	25 4 2 6 1 2 2 6	25 4 1 8 1 1 1 3	1 12 1 2 1 3	4 4 1 1 1 1 3 3 3	3 4 1 3 1 2 1 3	3422222	3 4 1 2 1 6 2 3 3	53262312	6 3 1 1 2 1 1 2 3	8 3 13 19 1 1 2 2	7 5 7 3 2 2 3 3	36222232	3 8 2 1 2 1 2 2	53212122	4 2 2 4 2 1 10 2	3 3 2 5 2 1 18 3	3 11 3 1 2 2 17 3	3 6 2 1 2 2 7 6 5	10 2 1 6 2 30 8	3 2 3 1 4 2 38 5	4 5 3 2 10 2 18 4	3 8 4 2 14 2 5 4 5	6 5 3 4 3 3 8 4
MEAN	5	5	5	4	3	3	3	4	3	*	3	3	7	-	-		-								

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - S	ULPH	UR DIC	XIDE							UNITS	- 0	01 PAR	RTS/M	ILLIO	N						
	STA	TION	- NE	NO	77016	AS	H S1	WATER	TANK	SUDBURY	1					TH - 1		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10 11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	3 3 1 6 0 3 13 1 3	3 4 1 4 1 4 7 1 8 0	3 4 0 5 0 3 5 1 6 1	3 3 0 5 1 4 7 1 6 3	220040351201	3 2 1 4 0 3 4 1 31	3 1 4 0 2 4 1 33 2	3 1 3 1 3 4 1 15 2	4 1 2 2 2 5 4 1 6 3	4 6 1 1 1 2 1 2 7 7 3 4 1 8 5 3 3	5 1 1 3 7 10 0 10 6	1	4 1 1 1 2 15 1 9	5 1 1 0 1 5 2 11 19	5122253298	4 1 0 0 2 5 2 1 5 5 1 5	4 1 1 0 3 5 4 1 5	4 1 2 4 3 5 4 2 9 2	4 1 2 18 4 7 4 3 9	1 2 23 16 3 3 3 9 1 9	4 1 3 4 3 1 3 2 3 3 2 1	3 1 4 3 3 8 1 3 3	3 1 7 3 3 14 1 2 4 22	4 2 2 4 2 6 4 1 1 1
11 12 13 14 15 16 17 18 19 20	10 6 9 0 11 2 15 2	2 5 6 1 10 3 11 1 2 3	5 4 7 2 10 10 11 0 2	2 5 24 5 17 24 13 1 2	1 4 7 4 16 22 10 1 1 2 3	1 4 5 2 17 2 5 3 5 2	9 4 6 1 1 8 2 4 1 4 2	4 6 2	0 3 6 2 8 7 4 0 3 1	14 12 3 4 5 5 1 1 5 6 4 3 1 0 4 3 2	936 154 1 139	12 55 00 4 4 00 33 31	7 4 6 0 4 5 0 6 7	6 5 1 2 3 6 1 10 5 2	6 7 0 8 2 7 1 4 4	5 15 1 10 4 4 1 4 3 0	5 17 0 12 2 5 3 5 3	6 13 1 9 2 45 3 3	6 9 1 12 3 31 3 4 3	5 7 1 13 2 24 3 4 3	10 2 13 2 38 4 4 4	8 11 14 2 11 3 4 2	7 12 1 11 2 1 4 1	775582 1243332
21 22 23 24 25 26 27 28 29 30	0 2 3 3 1 1 2 1 10	0244272114	2 2 2 1 1 1 1 0	0 2 1 3 2 2 1 1 3	0 1 0 3 3 0 1 1 1	0 2 2 43 2 0 1 1 1 8	0 1 3 2 1 4 1 3	0 1 0 7 1 0 1 3 1 2	9 1 0 3 1 0 1 2 1 2	2 11 2 1 8 6 1 1 0 0 1 1 1 1 1 2 2 2	5 1 17 1 0 1 1 8 3	2 1 2 8 1 1 0 1 1 2 2	1 5 4 1 1 1 0 1 7 2	1 2 3 1 1 1 1 1 1 1 1 1 1 1 2	2 3 4 0 1 1 1 6 1	2 3 4 1 1 1 1 6 1	2 3 6 3 1 1 1 1 6	235510011141	2351113192	23510221141	2 4 6 1 0 1 1 2 14	2 3 4 1 0 1 1 2 7	2 3 4 1 1 1 1 1 10	22355111153
31	1	1	2	1	1	1	1	2	1	2 3	7	3	5	2	4	4	5	3	2	4	16	2	2	3
MEAN	4	3	4	5	4	5	4	3	3	3 3			4	ă.	2	-			-	-			-	

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3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	NT -	SULPI	HUR DI	OXID	E							UNITS	. 0	01 PA	ARTS	MILLIC	N						
	ST	ATION	- NE	NO	77016	6	ASH :	ST WAT	TER TA	ANK SU	JDBURY	Υ				MON	TH -	APR	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 3 4	1 1 6 3 1 0	1 1 6 2 2 0 1	2 1 6 1 2 1	2 2 2 2 2 0 0	2 7 1 2 1 0 1 0	2 1 3 3 0 0	1 2 6 1 3 3 0 0	1 2 8 1 4 4 4 0	1 2 7 7 3 2 0 1 0	0 2 5 2 4	1 4	2 5 9	2 4 0	0 2 4 4 0	11 3 4	3 3 4 6 9 9 0 1	0 0 2 3	2033	1 3 3 0 0	5 1 2 3	21 1 2 3 0 0	1 3 4 2	1 9 1 2 3 0 0 0 0 0 0 0 0	1 11 2 3 2
11 12 13 14 15 16 17 18 19 20	0 0 1 2 1 2 3 3 1 1 0 0	0 0 0 20 1 0 2 1 1 1 1	0 0 30 8 1 2 2	0003702100	3 4 3	0 0 3 1 3 3 2	0001523311100	0 0 3 1 4 0 1 2	0 1 1 3 1 17 8 1 2	0 1 4 7 5 3 15 3	1 1 3 3 6 3 12	0 1 1 0 3 2 2 8 2	1 0 2 6 8 3 1 1 2 2	0 0 1 5 15 3 1 7	1 1 2 2 2 10 2 1	0 1 1 2 7 2 2	0 1 1 0 5 3 2 0 13 2	0 0 0 3 3 1 1 2 1 1	0 0 0 5 2 3 1 0 9 1	0 1 12 3 0 0 11	1 1 7 14 3 1 0 18	0 0 6 27 3 1 0 4	0 21 14 25 3 1 0	0 18 1 37 2 2 0	0 2 8 8 8 5 2 1 7
21 22 24 25 26 27 28 29 30	0 24 24 4 1 0 2 4 3	3 33 5 3 1 1 0 3 4	3 30 3 3 2 1 0 3 4	3523100344	3 4 1 3 2 0 0 2 4 4	3 4 1 3 1 1 0 1 4	2 28 1 3 1 1 0 1 4	2 40 1 4 0 1 0 0 3 3	1 1 0 3 0 0 0 1 3 3	2 8 1 2 1 0 1 3 3	3300101040	3 5 1 3 1 0 1 2 4 2	3 11 3 1 0 1 3 4 2	34 8 1 2 1 1 3 3 3 3	17 20 0 2 1 1 1 3 3	17 5 1 2 1 1 1 3 3 2	26 4 0 2 1 0 1 4 3	6 4 1 3 1 1 1 3 4 3	3 6 2 2 0 1 1 3 3	34220003333	2 3 2 2 0 0 1 3 3	8 4 3 1 1 0 1 3 3 3	25 13 3 1 1 0 0 3 4 3	21 6 3 1 0 1 1 3 3 3	8 11 2 2 1 0 1 2 4 3
MEAN	4	3	4	2	2	2	3	3	3	3	3	2	3		2	2	2	2	2	2	2				2.0

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
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3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

UNITS - 0.01 PARTS/MILLION POLLUTANT - SULPHUR DIOXIDE MONTH - MAY 75 ASH ST WATER TANK SUDBURY STATION - NE NO 77016 24 MEAN 9 10 11 12 13 14 16 17 18 HOUR 2 2 3 3 2 5 2 3 2 2 13 7 1 7 3 7 ...5 0 2 5 4 13 3 11 9 5 5 3 5 12 13 14 15 16 17 18 19 20 3 6 22 3 3 3 3 4 3 13 2 6 7 13 4 NUUN 3 3 4 3 22 23 24 25 27 28 29 4 10 0 3 1 -3 3.9 MEAN

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3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	JR DIO	XIDE					30		U	NITS	- 0.0	1 PAR	TS/M	ILLIO	N							
	STA	TION -	NE	NO	77016	A	SH ST	WATER	TAN	K SUDE	BURY					MONT	Η -	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1330821022	NNONSNONN	2320142122	2420222132	2 1 1 0 1 1 2 1 1 1 1 1	2 1 0 0 1 1 2 1 1 1 1	1 2 0 6 1 1 1 0 0 1	2 11 2 2 2 1 1 1 1 1	2210221111	2 1 4 4 2 1 1 0 1 2	2104210012	2 1 1 2 2 1 1 1 2 2 2	2 1 0 24 1 1 1 1 2 2	2 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	23021111111	2601221121	2102111121	0 1 1 0 1 2	0 1 1 1 0 18 1 2	2 0 2 2 1 1 8 1 2	2 0 2 1 0 0 0 1 9	0 2 0 1 0 0 1 1 0	1 0 2 1 1 0 0 1 2	0 1 2 2 1 1 1 2		2313211212
11 12 13 14 15 16 17 18 19 20	2 0 1 1 1 4 1 7 4 0	2 1 1 2 1 4 1 8 9	2 1 2 1 4 1 17 0	3 2 1 2 1 3 2 2 0	2212142940	1 2 1 1 1 4 2 18 1 0	1 1 1 4 2 10 1 0	11032521610	0 1 3 1 5 2 8 1 18	1 ° 1 1 1 4 2 6 2 1 2 1 0	0 2 2 2 7 4 8	00045375510	1 0 7 1 2 4 5 5 1 2	0052345315	0032304306	1 1 3 3 4 4 0 4 3 0 6	0031105506	0 1 4 2 2 0 4 3 0 5	0 2 1 4 1 0 1	1 6 1 3 1 0 0	1 12 1 3 3 4 1 0 0	1 6 1 4 0 0	1 2 7 5 44 5 4 0	1 1 2 4 0 6 3 0 7		1132353722
21 223 24 25 267 229 30	200111001143112	1 0 1 1 0 1 16 11 1	0011003222	1 1 0 0 1 1 2 2 2	0010011223	0 1 2 1 0 1 1 2 3 2	00200111142	0 1 0 1 5 1 13 2	0 1 0 1 1 3 1 10 2	0 0 1 1 1 10 1 2 2	0 0 0 1 25 1	0 1 1 0 0 0 5 1 1 1	0 1 2 0 0 0 1 1 1 1 2	1 2 4 1 1 1 0 1 1 4 1 0	0 2 2 2 0 0 1 1 11	0 2 7 1 0 0 1 1 16	0 2 4 1 0 0 1 1 1 2	1 2 5 0 0 1 1 1 3 1	0 1 3 0 0 0 3 1 4	1 1 0 0 0 0 0 1 1 1 1 2	1 1 0 0 0 0 1 1 1 1 4	0 1 0 0 0 0 0 3 2 1 1	0 0 0 4 1 1 1	0 1 0 1 10 1 1 1 7		0120014233
MEAN	2	3	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	2	1	2	2	4	2	2 .	1

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3 . . . INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DIC	XIDE								JNITS	- 0.0	01 PA	RTS/N	ILLIO	N						
	STA	TION -	NE	NO	77016		ASH ST	WATER	R TAI	NK SUDB	URY					MON	ITH -	JUL	75						
HOUR DAY	1,	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	2 3 1 1 10 3 3 2	2 2 1 1 8 3 9 1 2	9 3 1 1 4 3 10 1	16 8 1 1 1 2 3 5 1	21 3 1 1 1 4 2 6 12 2	1 1 4 1 1 4 1 2 4 9	7 12 1 1 8 2 2 3 7	4 7 3 1 3 1 3 9 3 1	4 7 4 1 8 2 3 8 3 2	5 5 6 1 14 2 1 2 2 2	7 2 2 0 8 2 2 1 5 1	3 2 1 7 2 9 2 4	3 2 1 1 2 2 8 8 14	5101225252	2 1 1 3 3 3 1 6 1	10 1 1 3 2 4 2 4	3 1 1 3 3 6 2 3 1	2 1 1 1 3 2 4 2 4 2	3 1 0 1 2 2 4 1 2 2	4201223312	7 2 1 1 3 3 4 4 1 2	5 2 1 1 8 7 3 2 1 2	10 1 0 1 14 3 3 2 1 2	8 1 0 1 6 2 10 1 1	6 3 1 1 5 3 4 4 4 2
11 12 13 14 15 16 17 18 19	2200201032	2 0 0 0 1 1 3 2	000212132	2 1 0 0 2 1 1 3 2	2 1 0 0 4 1 2 1 3 2 2	2 1 0 0 3 0 2 1 3 2	2 1 0 0 2 0 2 1 3 4	2 1 0 0 2 0 2 1 3	1200202022	1 2 0 0 0 0 0 0 2 1 3 2	1 0 0 0 1 2 2 3 2	1 1 0 0 0 1 1 2 2 2 2	1 2 0 0 0 1 1 2 2 3	1 1 0 0 0 0 1 1 1 1 1 3	1 1 0 0 0 0 1 1 2 2 2 2	2 1 0 0 0 1 1 2 2 2	5 0 0 0 1 0 1 2	2 3 0 0 0 0 1 2 1	1 6 0 0 1 1 1 2	1 13 0 5 0 1 0 2 2 2	1004	10002010231	1 0 0 2 0 1 0 3 4 2	2002010322	2 2 0 1 1 1 1 1 1 1 3 2
21 223 24 25 26 27 28 29 30	1 1 0 2 0 4 3 2 0 1	1 0 1 0 3 3 2 0	2 2 0 1 0 3 3 1 1 2	2 20 0 1 0 3 2 1 0	1 2 0 1 0 3 2 3 0 1	1 0 1 0 16 1 3 0	2011001100351	5 0 1 2 0 6 1 2 7	1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 27 2 3 3 6	3 0 2 2 0 6 3 2 15	1 2 2 2 1 9 3 3 3 3 3 1 1	1 1 2 2 1 2 3 3 9 3	0101223214	1 1 0 1 3 2 3 0	1 1 0 0 3 2 3 1 1 1 3	1 2 0 0 4 2 3 1 1 1 2	1 4 0 3 2 3 0 1	3 2	1 0 0 4 2 0 0 0 2	0	1 1 0 3 3 0 0 0 3	1 0 12 3 0 1 5	2211263223
31 MEAN	18	14	2	3	3	1	3	3	1	1 3	3	2 3	1	2	2	1	1 2	2	3 2	2	2	2	3 2	2	3 2 3

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	POL	LUTANT	- S	SULPHI	UR DIC	OXIDE							ţ	JNITS	- 0.0	01 PA	RTS/M	ILLIO	N						
	STA	TION -	NE	NO 1	77016	1	ASH ST	WAT	ER TAI	NK SUI	DBURY					MON.	тн -	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	EAN
1 2 3 4 5 6 7 8 9	4 3 2 1 0 0 0	32331000020	2222000010	2 1 3 1 2 1 0 1 3 1 1	2 2 8 0 0 0 4 1	16 2 3 1 0 0 0 0	12231000027	1221020123	2 2 2 1 0 12 0 14 5	6 3 2 0 0 9 0 3 6 1	14 3 2 0 0 4 0 2 1	14 8 2 6	20 4 3 2 1 0 0 0 2 2	29 32 20 00 16 03 2	11 22 22 00 21 00 21	3 2 2 1 0 0 15 1 3	2232014132	2222001132	2425002142	2324002122	3 3 2 0 0 0 5 1 6 2	2 3 2 0 0 0 14 1	6 3 2 0 0 0 11 1	2210000212	73220142222
11 12 13 14 15 16 17 18 19	2 1 0 0 0 1 17 1 1	2 1 0 0 0 1 9 1 1 1	200202611	200010281111	10000016100	0 0 1 0 1 0 1	0 0 1 0 0 1 5 1 1 1	0 0 1 1 0 2 2 1 0 0	1 0 3 0 8 6 1	0 8 1 4 6 1	0 4 0 8 5 0 0	0 6 0 42 5 1	0 5 0 1 39 17 0	0 13 0 1 15 2 1	0 1 13 0 1 7 2 0 0	0 0 3 0 1 16 2 1	0 1 2 0 2 2 2 1 0 1	0 0 1 1 1 2 1 1 0	0 0 1 0 2 2 1 0 0 2	0 0 1 2 1 0 0 1	0 0 1 1 1 2 1 0 0 3	0 0 0 1 2 1 0 0 2	0 0 0 2 1 2 1 0 0	0 0 1 0 1 1 0 1	0 3 0 1 7 5
21 22 23 24 25 26 27 28 29 30	1 0 0 1 7 3 1 1	1 1 0 0 1 7 3 1 0	1 0 1 1 1 14 3 1 0	1 0 0 0 1 12 3 1 0	1 0 0 0 1 1 2 2 1 0 1	1 1 0 0 1 1 1 3 1 0 1	1 0 1 1 8 3 1	10001	0 1 1 1 1 1 1	1 1 0 0 0 3 11 1 1 2 1 1	1 0 1 1 5 7 1 2 1 1	10001651011	100016671011	10003773114221	1 0 0 1 7 8 1 5 2 1	4 0 0 0 8 4 1 3	4 0 1 7 5 1 1	1 0 0 3 8 3 1 2	1 0 0 8 13 5 2 1	1 0 0 1 7 9 8 1 0	1 0 0 6 8 4 1 1	1 0 0 0 7 3 1 1	0 0 0 10 3 1 3	1 0 0 0 15 3 1 2	1 0 0 1 5 7 2 2 1
31	0	0	1	1	1	1	1	1	1	1	1	1	1	-1	1	1	0	1	1	1	0	0	0	1	1
MEAN	2	1	2	2	2	2	2	1	3	2	2	4	4	4	3	2	2	2	2	2	2	1	2	2	2 1

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	PC	DLLUTA	NT - 5	SULPH	UR DI	OXIDE								UNITS	- 0	.01 PA	ARTS/A	MILLIC	N							
	SI	TATION	- NE	NO	77016		ASH S	T WAT	ER TA	NK SU	IDBURY					MON	HTH -	SEP	75							
HOU	R 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 12 7 2 1 2 2 0 9	1 3 2 3 2 2 2 2 2 2 2 2 2 3 2 2 3 2 3 2	1 2 2 3 3 2 2 3 1 2 4	1 2 2 2 2 2 1 5 1 27	1233222202	1333222501	1332222512	1 3 3 3 2 2 2 1 8 1	1 2 4 3 1 2 2 3 3 4 4 4 2 2	1033232313	1 4 3 3 3 2 2 1 1 2	1 3 4 3 	1 2 8 3 2 1 1 2	1 2 2 2 2 2 2 1	1 3 0 2 2 1 1 1	1 3 1 3 **** 2 2 1 1	1 3 0 3 3 2 0 1 1	1 2 0 2 1 1 2 1 1 1 1	2202	5 2 3 2 2 2 1 14	4 2 3 3 2 2 2 0 21	2 4 3 3 3 * * * * 2 2 1 8	22331123111	2262223111	1 3 3 3 3 2 2 2 3 3 5	
11 12 13 14 15 16 17 18 19 20	1 0 0 0 0 1 1 4 3 2	2 1 0 0 0 1 0 4 3 2	1 1 0 0 0 0 2 1 4 3	1 1 0 4 0 2 1 4 3 9	1 0 0 9 0 1 1 4 3 2	1 1 1 4 0 1 1 1 4 3 2	1 1 0 0 0 0 0 1 4 3 7	1 1 0 0 0 1 0 4 3 6	1 0 0 0 1 1 4 3 4	1 0 0 0 * * * * * 3 5 1 3 2 7	1 0 0 0 **** 3 2 4 3 1 2	1 0 0 8 * * * * * 1 6 4 1 6	2 0 0 0 **** 4 5 3 1 4	1 0 0 0 1 4 6 4 2 2	000000000000000000000000000000000000000	0 0 0 0 1 2 12 11	0 0 0 1 1 2 2 2 4 4	1 0 0 0 0 4 5 3	0 1 0 0 0 1 3 2	1 0 0 0 1 1 3 4 2	0 0 0 0 1 1 3 3 1	1 0 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0 0 0 1 1 4 4 1	1 0 0 0 1 0 4 3 1	10001123344223	
21 223 244 256 278 290	1 1 2 1 1 1 1 1 1 2 2	1 1 5 1 1 2 1 0 6	2 4 2 1 1 1 0 0	1 4 2 1 1 0 9	1 2 2 1 1 1 1 1 4 2	5 2 1 1 0 0 11 2	2 1 2 1 1 0 0 8 2	-	2 1 1 0 5	1 1 2 0 1 1 1 0 0 0 6 1	1 0 1 1 0 0 2 2	2 8 0 0 1 1 0 1 1 2	3 4 0 1 1 1 0 1 2	1 4 0 1 0 7	5 7 0 1 0 5 2	2 4 1 1 1 1 1 3 3 2 2 2	3 4 1 0 0 0 1 0 0 0 0 0 1 1	5 6 0 0 1 0 1 1	3 10 0 0 0 2 0 1 1 2	56 00 01 01 11	4 6 0 1 1 0 6 1	9 3 **** 1 1 1 5 2 2	83 * * * * * 1 1 1 2 2 3 2	2410110321	3 4 2 1 1 1 0 2 4 2	
MEAN	2	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	2	2	2	2	2	2.1	

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	POL	LUTAN	IT - S	SULPHI	UR DI	DXIDE							UNITS	. 0	01 PAI	RTS/MI	LLIO	N						
	STA	ATION	- NE	NO	77016	,	ASH ST	WATER	TAN	K SUDBUR	4				MON	TH - 0	CT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10 11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 23 4 5 6 7 8 9	30111000211	000000000000000000000000000000000000000	0 1 1 0 0 0 2 1	2 0 0 1 1 1 0 2 1 1	8 0 1 1 1 1 0 1	4 0 1 0 1 2 0 0 0 1	7 0 3 0 0 5 0 2 1	3 1 0 0 0 0 1 1	4 0 1 0 0 2 0 2 1	1 2 0 0 6 6 0 0 0 0 1 1 7 2 2 1 1 0 0	1 0 6 0 0 0 6 1 1	0 0 4 ***** 0 1 2 1 1 2	1 0 0 13 0 0 0	0 1 19 0 0 1 1	0 12 1 0 0 1 1	0 1 5 1 0 0 1 1	0024100111	0 1	0 0 1 1 0 0 1 1	0 3 0 1 0 0 0 1 1 1	0 18 0 0 0 0 0 0	0200000112	0 3 1 0 1 0 1 0	21230111111
11 12 13 14 15 16 17 18 19	0 0 0 1 0	1 0 0 5 0 1	000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0 0	1 1 2 2 0 0 0 0 1 0	1 1 1 0 0 0 0 0 0 1	1 2 1 0 0 0 0 0 1	1 2 1 0 0 0 0	1 1 2 1 0 0 0 0 0 1	0 1 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0 0 0 2 2	0 1 2 0 0 0 0 0	0 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 3 2 0 0 0 0 0	1 3 1 0 0 0 0 1	1 6 1 0 0 1 0 0 1	0 8 1 0 0 0 0 1	0 6 1 0 1 0 0 1 0	1 4 1 0 1 0 0 0	0 2 1 0 0 0 1 0 1	1 1 0 0 0 0 0 1 0 1	0200000101	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 1 0 0 0 0 0
21 223 225 227 228 229 230	20 1 1 0 1	6 2 1 1 12 1 1 0	13 1 2 1 1 21 1 1 0	12 1 2 1 1 14 1 1 0	13 1 2 1 2 4 0 1 1	2 0	3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7 3 2 2 1 1 0 0	1	17 9 1 2 2 2 2 3 4 5 1 2 2 2 2 3 1 4 5 1 0 0 0 3 1 1	8 2 1 1 2 3 1 3	3 1 1 2 5 2 1 2	5 1 3 1 1 1 1	3 1 1 3 1 0 0 1 1 0 1 1	1 1 3 0 0 1 1 1 1	1 1 2 3 1 0 0 1 1	1 1 2 5 1 0 0 2 1	2 1 1 5 1 0 1	2 1 1 4 0 1 0 1 1	4 1 1 2 8 1 1 0 1 2	4 2 1 1 2 1 0 0 1 1	2211210010	1 2 1 1 1 1 1 0 0	62113341111
31	1	1	1	1	1	2	1.	1	1	0 1	1	0	1	1	1	2	1	1	1	1	1	1	1	1
MEAN	2	2	2	2	2	1	1	1	4	1 2	1	1	1	2	4		4	1		•	1	1	1	1 3

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	POL	LUTANT	-)	SULPH	UR DIO	XIDE	:							UNITS	S - 0	.01 P	ARTS/	MILLI	ON						
	STA	TION -	NE	NO	77016		ASH ST	WAT	ER TAI	NK SUE	DBURY					MON	NTH -	NOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 3 24 1 1 1 2 1 1 0	2 3 9 2 1 1 2 1 3 0	2 3 1 1 2 2 1 1 1 1	1 3 3 2 1 2 2 1 3 1	2331122121	1331112111	2 2 2 1 1 1 2 2 1	1 2 5 1 1 1 2 1 1 1	1 1 1 1 0 1	4 2 1 1 0 1 4 1 2	5 2 2 5 1 7 1 1 1 1	10 5 2 1 10 14 0 2	5 2 34 35 5 1 1 0	23355341100	2204231101	22011122110	2 0 12 1 1 1 1	2 2 0 16 0 1 1 1 1 6	2 2 3 1 2 1 *****	3 2 1 2 1 1 1 1 4	2 2 ***** 1 3 1 1 1 1 1 2	2 2 1 4 1 1 1 1 0	2 3 5 1 3 2 1 1 0 0	263121 1610	3 6 3 2 2 1 1
11 12 13 14 15 16 17 18 19 20	0 0 1 2 0 0 1 1 2 0	0 0 1 2 0 0 2 1 1	0 0 1 2 2 0 2 1 2 0	0 0 1 2 0 0 2 1 2 0	0 0 1 2 0 0 2 1	0022003010	0 1 1 2 0 1 2 1 0 0	0012012000	1 0 1 1 0 0 0	1 1 1 0 0 5 0 0	0 1 1 1 0 1 8 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0 0 1 0 4	2 0 0 1 1 5 0	2210410101	2 2 2 0 1 2 1 1 1 7	3 2 2 0 14 2 0 1 0 0	20011	0220011100	0220021100	1 2 2 0 0 2 0 2 0	0220020100	1 1 1 1 1 1 2 1 0
212234226 22728 22728 2290 MEAN	0 0 0 0 0 1 1 5 0 3 2 2 2	3 0 0 3 1 1 7 0 2 1 2	00031119021	0 0 2 1 1 8 0 2 1	0 0 0 2 1 1 2 0 3 1	0 0 0 2 1 1 0 0 3 1	1 0 0 2 0 1 ***** 0 3 1	1 0 0 1 0 1 0 2 2	0 0 3 0 1	0 0 3 0 1 0 0 1 2 1	0 1 0 3 1 1 1 1 2 2	1 0 3 1 1 0 1 2 2	1 1 2 1 2 0 1 2 2	0 4 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	1 2 5 0 1 0 0 2 3	1 3 4 0 0 1 2 4	1 0 0 0 1 0 0 0 1 0 4	0 5 0 0 0 0 0 2 1 3	0 9 0 0 0 3 1 18	0 7 0 1 1 1 3 1 4	1 0 6 0 0 6 1 3	0 0 5 0 1 7 1 3 2 4	1 1 2 2 1 1 2 3
	_	_	-		*	ė.	-		1	4	2	2	3	1	1	2	2	2	2	1	2	1	2	2	1.6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPH	HUR DI	OXIDE	1							UNITS	s - 0.	01 PA	ARTS/	MILLI	N						
	STA	ATION -	NE	NO	77016	3	ASH S	T WAT	ER TAI	NK SUDBL	JRY						TH -		75						
HOUR DAY	Ĭ	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	3 0 0 1 3 0 1 1 2	3 0 3 2 2 1 0 1	2000	2 0 0 1 2 1 1 0 0 0	200011	1 0 1 2 1 0 1	1 0 0 1 1 0 1	10001211102	0 0 1 1 1 0 1	1 0 0 0 0 1 1 0 0	1 0 0 0 1 1 1 0 0 3	0000111008	0 1 0 1 1 1 0 8	0 0 1 1 1 1 0 0 3	0 1 0 0 1 1 1 1 0 2	0 3 0 0 1 0 1 1	0 6 0 0 1 0 0 * * * *	0 9 0 0 1 0 1 1 4	0 3 0 1 0 1 2 6	0 0 1 1 0 1 1 3	00001202151	2001201113	0 0 2 4 0 2 1 0	0 0 1 6 1 2 1 1	1 1 0 1 2 1 1 1 1 2
11 12 13 14 15 16 17 18 19 20	1 0 0 1 0 0 0 0 0 0	1 1 0 0 1 0 1 0 0	1 0 0 1 0 1 0 0	2 1 0 0 1 0 1 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 1 0 0	1 0 1 1 0	2 0 0 0 0 0 0 1 0 0	1 0 0 0 1 1 0 0 3	1 0 2 0	2000102001	2 4 0 0 1 0 3 0 0 1	2 15 0 1 0 2 0 6	1	0 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 19 0 1 0 1 0 1 0	0 12 0 2 0 0 0 0	12 0 5 0 0 0 0		9 **** 1 5 0 0 0	1 1 6 0 0 0	2 7 0 0 0 0 0	1 0 1 2 0 0 0 0 1	1 0 0 1 0 0 0 1	25 02 0 0 1 0 0
21 223 245 226 227 229 230	1 0 1 0 0 1 0 1 6	1 1 1 1 1 1 0 2 3	1	0 * * * 1 2 1 * * * 0 2 2 2	0 1 2 1 1 0 2 3	0 0 2 0 1 0 2 2	0 0 2 1 1 0 2 2 0	0 0 1 2 1 1 0 2 2 0	0 2 2 1 1 1 2	1 20 1 0 0 1 1 0 0 0	1 3 0 0 1 0 1 1 1	2 4 0 1 1 0 1 2 1 0	2 4 1 0 1 0 1 17 1	36 2 1 0 1 52 0 4	38 0 1 0 1 0 1 22 0 4	6 1 0 0 1 0 1 1 4 0 4	1 1 1 0 1 0 3 4 0 0	0 1 0 1 1 5 3 1	1 1 0 1 1 1 3 2 0	1 0 0 1 2 2 3 1	1 1 0 0 2 2 3 0	1 0 0 0 1 2 5 0	1 1 0 0 1 0 1 5 0	0 1 0 1 0 2 4 0	4 1 0 1 1 1 1 6 1
31	0	0	0	3	11	1	1	2	0	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0000	1
MEAN	1	1	1	1	1	1	1	1	1	1	1	2	2	4	3	2	1	2	2	1	11	1	1	1	1.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0 01 PARTS/MILLION

STATION - NE	NO 77016 ASH ST WA	TER TANK SUDBURY		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	30	5 1	14	87
FEB	28	4.2	9	38
MAR	31	41	12	45
APR	26	3.2	11	107
MAY	28	3.9	10	40
JUN	30	2 1	7	44
JUL	31	2 . 3	6	27
AUG	31	2 . 1	7	42
SEP	29	2 . 1	5	32
ост	31	1.3	6	21
NOV	30	1.6	6	34
DEC	31	1 3	6	52
YEAR	356	2 8	14	107

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

MONTHLY GROUP	FREQUENCY	DISTRIBU	ION FOR	19/5				
POLLUTANT - SU	LPHUR DIOX	IDE				UNITS - 0	01 PARTS/MILLION	
STATION - NE	NO 77016	ASH ST	WATER	TANK SUDBU	RY			
MONTH 00	TO 04 05	TO 10 1	1 TO 14	15 TO 25	26 TO 39	40 BOVER	TOTAL	
JAN	447	172	30	30	6	6	691	
FEB	477	125	30	20	5	0	657	
MAR	536	131	29	29	5	2	732	
APR	547	45	1.0	20	8	2	632	
MAY	546	96	19	19	6	1	687	
JUN	624	50	9	1.1	0	1	695	
JUL	648	56	13	7	1	0	725	
AUG	646	57	18	10	2	1	734	
SEP	604	44	6	3	2	0	659	
ост	671	27	8	5	0	0	711	
NOV	638	34	5	4	1	0	682	
DEC	673	20	9	4	2	1	709	
YEAR	7057	857	186	162	38	14	8314	

FREQUENCY	DISTRIBUT	ION BY	PERCENTILES			CONCEN	TRATIONS					
	OF DATA	MIN	10	30	FREQUENCY 50			PERCENT 95	98	99	MAX	ARITH MEAN
		•	0.0	0.3	1.0	2 2	5.8	9 8	16.0	21.6	107	2.8

	POL	LUTANT	· - :	SULPHI	JR DIC	XIDE							ι	UNITS	- 0.0	1 PAF	RTS/M	ILLIO	N							
	STA	TION -		NO	77017	M	ORGAN	SUDBUF	łY.	AIRSHE	D					MONT	н -	JAN	75							
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0000010800077	00000104006	000000000000000000000000000000000000000	0 0 0 0 2 0 1 0 0 2	000000000000000000000000000000000000000	0 0 0 0 3 0 0 0	0 0 0 7 0 0 0 0 0 5	000000000000000000000000000000000000000	0000500003	000000000000000000000000000000000000000	0 0 0 0 2 1 0 1 0 0	000000100	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 1 4	0 0 0 0 1 5 0 2	000000000000000000000000000000000000000	0 0 0 0 1 1 0 0	000000000000000000000000000000000000000	0000401500	000000000000000000000000000000000000000	00000004	000000000000000000000000000000000000000	0 0 1 0 12 1 1 3	0 0 0 0 2 1 1 1 0 3	0.000
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0000000000	000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000	00000400000	0000500000	0000400000	0 0 0 0 3 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 6 0 2 0 0 3	0 0 4 0 5 0 3	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 2 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000100002	00000000	0000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	
21 223 24 256 27 28 29 30	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	004000000	004000000	004	000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	002000010	0010000000	001000000000000000000000000000000000000	0010000010	000000000000000000000000000000000000000	0 0 1 8 0 0 0	0 0 1 10 0 0 0 4	0 1 1 2 0 0 0 3 1	0 3 1 1 0 0 0 1 1 1 1	05 02 00 01 01	0 4 0 0 0 0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0200000100	030000000000000000000000000000000000000	030000000	0400000000	0 1 1 1 1 0 0 0 0	
31 MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1	0	0	0	0	0	0	1	0 0.5	

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3 """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POI	LUTANT		SULPH	UR DI	OXIDE	1							UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	ST	ATION -		NO	77017		MORGAN	SUDI	BURY	AIRSH	ED					MON	TH -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	MEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 5 0 0 0 0	00001400000	000104000000	000000000000000000000000000000000000000	00003311000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000110100	000012000	00001220000	0 0 4 1 2 0 0	0 0 2 1 1 0 0	0 0 1 4 1 1 0 0	0 0 3 1 1 0 0	0 0 0 1 1 1 0 0 0 0	0 0 0 1 1 0 0 0 0	1002210000	0 0 9 1 0 1 0	0 0 0 4 1 0 1 1	0000410001000	1 0 0 8 0 0 0 0	00000000	0000	800000	0003210000
11 12 13 14 15	0 1 1 0	0	0000	0	0	0000	0 0 0	0 0	1 0 0	0 0 0	000	10 0	8 15 0 DATA	7 46 0 INVAL INVAL	ID -	94 0	58 0	29 0	11 0	2 4 0	1 2 0	0 2 0	0 2 0	1 2 0	14 0
17	1 100 5 6	1000 -	0.36	y may be	0 0 0 0	0000			a. b. a. g		anop	0.000	0000	COOC	3	0	0	0	0	0	0	0	o	o	e n lá = ochi
18 19 20	0	0	0	0	0	0	0	0	0	0	0	1 0 0	0	0	1 0 0	1 0	1 0 0	0	0	0000	0	0	0	0	000
21 22 23 24 25 26 27 28	0 0 0 0 0 0 0 0 0	000000	00030000	000000	0100000	0 1 0 1 0 0	0 1 0 0 0 0	00000000	00000000	0 1 0 0 0 0 0 0 0 0	01000000	0 1 0 0 0 0 0 0 0 0 0	01000000	00001000	00001000	000000000000000000000000000000000000000	00001005	00001000	0000000	0000000	00000000	00010000	0010000	0 0 0 0 0 0	0 0 1 0 0
MEAN	٥	0	0	0	0	0	0	0	0	0	0	1	1	3	3	4	3	2	1	0	0	0	0	0	0.9

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

		PO	LLUTA	ANT -	SULPH	HUR DI	OXIDE								UNITS	s - 0	.01 PA	ARTS/	MILLIC	N							
		ST	ATION	٧ -	NO	77017	*	MORGAN	SUDE	BURY	AIRSH	ED					MON	TH -	MAR	75							
HO DA		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9		0 0 0 0 1	000000	0	0 0 0 0 0	00000	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 1	000000	0 0 0 1 1	000000000000000000000000000000000000000		DATA DATA	O O O 1 INVAL INVAL INVAL	ID -	000000000000000000000000000000000000000	0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	
10			0.000	0.000	0000	0000	0000	0000 0	0.00	0000	0000	0000	3	2	1	1	1	1	1	. 1	0	0	0	0	0	000000	
11 12 13 14 15 16 17 18 19 20		000040100	0000401000	0000401000	0000401000	0000501000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0000400000	0000401000	10000	3001202000	5 0 0 2 1 0 1 1 1 0 0	3 0 0 2 0 0 1 1 1 0 0	100000000000000000000000000000000000000	0000000100	16 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 18 0 0 0 1	000000000000000000000000000000000000000	1100000	000900000000000000000000000000000000000	0008000000	0106000000	1004	
21 22 23 24 25 26 27 28 29	4	0 2 0 0 0 0 0	050000	000000000000000000000000000000000000000	0 0 0 0 0 1 3	000000000000000000000000000000000000000	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	00000	00000	00000	000000000000000000000000000000000000000	0000	0000	000000	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0	000000000000000000000000000000000000000	0 0 0 0 0 0 1 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 1 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	
31		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEA	N	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	0	0	0	0	0.4	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3 . . . INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTA	ANT -	SULP	HUR DI	OXIDE								UNITS	- 0.	01 PA	ARTS/N	MILLIO	N							
	ST	ATIO	N -	NO	77017	7	MORGAN	SUDB	BURY	AIRSH	ED					MON	NTH -	APR	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1234567890	100000000000000000000000000000000000000	200000000000000000000000000000000000000	0000	000000	0 2 0 0 0 0	005500000000000000000000000000000000000	1040000000	1 0 5 0 0 0 0	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	020000000000000000000000000000000000000	500000000	800000000	07000000000	0500000000	040000000000000000000000000000000000000	040000000000000000000000000000000000000	0300000000	300000000000000000000000000000000000000	0 2 1 0 0 0 0 0 0 0 0 0	
11 12 13 14 15 16 17 18 19 20	0 0 1 0 0 3 1 1	0 0 1 0 0 3 1 0	0 0 1 1 1	0 1 1 0 0 2 1	0 0 1 1 1	0 0 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 1 1 0	0 0 1 0 3 1 1	0 0 0 0 0	0 0 0 0 16 3 1	0 0 0 0 DATA 17 2 1	10 2 10 0	0 0 0 .ID - 2 2 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 8 2 1 0	0 0 0 0 0 3 2 1 0	0 0 0 0 3 2 1 0	0 0 0 0 2 2 1	0 0 0 0 0 2 2 2 1	0 0 0 0 0 2 2 2 1	000000000000000000000000000000000000000	0 0 0 0 3 2 1 0	0 0 0 4 2 1 0	
21 22 23 24 22 26 27 28 29 30	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000	000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	002000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	004000000	0 3 0 0 0	0 0 1 0 0 0 0 5 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000001	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 3	0000000022	000000000000000000000000000000000000000	000000000000000000000000000000000000000	
MEAN	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	1	1	0	1	1	0	0	0.5	

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTAN	۱T -	SULPH	IUR DI	OXIDE	•						UNITS	- 0	01 PA	RTS/I	MILLI	ON							
	ST	ATION		NO	77017	9	MORGAN	SUDBUR	Y AIF	SHED						ITH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9 1	0 11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	100000000	4 0 0 0 2 1 0	3000200	5 0 0 0 2 0 0	300000000000000000000000000000000000000	5 0 0 0 0 0	9000000	0 3 9	5 *** 0 0 1 2 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	0 0 0 0 0 0 0 0	2 0 0 0 0 0 0 1 1 1 1 1 1 1 1	4 0 0 0 0 0 0 0 0	00000000	0000000	0000	00050000	0003000	0002000	000000000000000000000000000000000000000	000000	0000		20011000
11 12 13 14 15 16 17 18 19	0000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000	0 0 0 0	0 0 0 0 0 0	000000000000000000000000000000000000000	*** * * * * * * * * * * * * * * * * *	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0000	00000	INVAL INVAL 0 1 0 0 0 0	ID - ID - 0 1 0 0 0 0	0 0 1 0 0 0	0020000	0 0 2 0 0 0 0 0 0	0020000	0 0 1 0 0 0 0	0000000	00000000	0000000	0000000		0000000
21 223 245 226 227 228 230	00001100000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 1 1 1 3 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	15 4 0	0 9 3 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	000000000000000000000000000000000000000	W 0 0 0 1	002100000
31	C	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
MEAN	C	0	0	0	0	0	0	1	n	n n	1	1	4	0	0	0		0		0	•				

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE												JNITS	TS - 0.01 PARTS/MILLION										
	STATION -			NO 77017		М	ORGAN	SUDBURY	DBURY AIRSHED						MONTH - JUN 75									
HOUR DAY	1	2	3	4	5	6	7	8 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 10	0010000010	000000000000000000000000000000000000000	001000000	0010000000	001000000000000000000000000000000000000	0010000000	001000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 0	0 1 0 6 0	0 1 0 5 0 0 0 0	000000000000000000000000000000000000000	00000000007	0000001006	000000000000000000000000000000000000000	0000000100	0000000000	00000000000	0000000000	0000000010	0000000000	000000010	0000000000	0 0 1 0 0 0 0 1
11 12 13 14 15 16 17 18 19	0000000000	000000000	1000000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000		0	000000	0	0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000001000	0000001000	000000000000000000000000000000000000000	0000000000	000000000	100000000	1000000000	100000000000000000000000000000000000000	000000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29 30	0000000100	000000000000000000000000000000000000000	0000010010	0000010000	000000000000000000000000000000000000000	0000010000	0 0 0 0 1 0 0 0 0	000000000000000000000000000000000000000	00000	0003000	000050000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000400010	000000000	00000212010	0000000
MEAN	0	0	0	0	0	0	0	0 0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	F = 5	SULPHU	R DIO	XIDE								JNITS	- 0.0	1 PAF	RTS/MI	ILLION	ı						
	STA	TION		NO 7	7017	M	ORGAN	SUDB	URY	AIRSHE	D					MONT	гн	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	0001000000	0000000000	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 1 0 0	0000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000	00000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000	000000000	00000000	0000000000
11 12 13 14 15 16 17 18 19	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000	0000000000	00000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	0 0 0 0 0 0 0 0 0 0	000000000	000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000	0 0 0 0 0 1 0 0	0000010000	000000000000000000000000000000000000000	000000000
21 22 23 24 25 26 27 28 29 30	0000000000	000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000	000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. " " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPHU	A DIO	KIDE							ı	NITS	- 0.0	1 PAF	RTS/MI	ILLION	N.						
	STA	TION -		NO 7	7017	М	ORGAN	SUDBU	IRY	AIRSHE	D					MONT	H - /	AUG	75						
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 10	0000000000	0000000000	0000000000	0000000010	000000000	0000000000	00000000000	00000000	0000000000	000000000	000000 000	000000000000000000000000000000000000000	000000000	0000000000	000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0010000000	0000000000	000000000000000000000000000000000000000	0010000000	0000000000	0000000000	000000000000000000000000000000000000000	0000000000	0000000000	0: 00000000	000000000000000000000000000000000000000	0000300000	000000000000000000000000000000000000000	1000000	0000800000	000000000000000000000000000000000000000	00000000	000000000	00001100000	000000000	0 1 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	00000	0000100000
21 22 23 24 25 26 27 28 29 30	0000010000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000010000	0 0 0 0 1 0 0 0 0	0000010000	0000010000	0000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	00000	0000000000	000000000	000000000	000000000	0000000000	000000000	00000000000	000000000	000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0000000000
31 MEAN	1 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTES 1 *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2 -} INDICATES DATA IS UNAVAILABLE

^{3 - &}quot;" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	T - 3	SULPHU	R DIO	XIDE							9	UNITS	- 0.0	1 PAF	RTS/M	ILLION	V						
	STA	TION	-	NO 7	7017	M	ORGAN	SUDBU	RY	AIRSHE	D					MONT	тн - :	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0 0	001000000	0000000000	000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	0000000000	000000000	000000000000000000000000000000000000000	000001000	003000000	12 0 0 0 0 0	0010000000	0020400000	0000000000	000000000	000000000000000000000000000000000000000	001000000	0010000000	001000000	000000000	0 1 1 0 0 0 0 0 1 0	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19	000000000	000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000100	000000000000000000000000000000000000000	000000400	0000000000	0000000000	000000000000000000000000000000000000000	00000000	0000000000	000000000	000000000	000000100	0000000000	000000000	000000100	0000000000	0000000010	0000000100
21 22 23 24 25 26 27 28 29 30	0000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000	000000000	000000000	000000000	0000000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	000000000	0000000000	0000000000	0000000000	000000000	000000000	0000000000
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1

NOTES 1. " " " " INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN'	T - 9	SULPHI	UR DIO	XIDE							ι	JNITS	- 0.0	01 PAF	RTS/M	ILLIO	N						
	STA	TION	-	NO	77017	N	IORGAN	SUDBUR	Y	AIRSHE	D					MONT	гн - (OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0000000000	000000000	0000000000	000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	0 0 0 0 0 1 0 0 0 0	0 0 0 0 0 0 4 0	000000000000000000000000000000000000000	000000000	00000000	000000000000000000000000000000000000000	0000	0000	0000	0000000000	0000000000	000000000	0000000000	000000000	0000000000	0000
11 12 13 14 15 16 17 18 19	0000000000	0000000000	0000000000	0000000000	000000000	000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	030010000	33 0 0 1 0 0 0	0 14 0 0 0 0 0	0 10 0 0 0 0 0 0	0500000000	030000000	0200000000	010000000000000000000000000000000000000	000000000	0100000000	000000000	0000000000	030000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29 30	0 5 0 0 0 0 0	0 3 0 0 0	0010000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	0000000000	0 0 0 0 0 0 0 0 0	001000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	001000000	0000000000	0000000000	000000000	0000000000	0 1 0 0 0 0 0 0 0 0 0	0600000000	0 0 0 0 0 0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0.2

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	· - S	ULPHU	R DIO	KIDE							ι	INITS	- 0.0	1 PAF	RTS/MI	LLION	l						
	STA	TION -		NO 7	7017	М	ORGAN	SUD	BURY	AIRSHE	D					MONT	H - N	VOV	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	000000000	000000000	0000000001	000000000000000000000000000000000000000	000000001	0000000001	000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	000000000	000000000	0000000000	0000000010	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0 0 0 0 0 0 0 1
11 12 13 14 15 16 17 18 19	0000000000	0000000000	0000000010	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000100	0000000000	0000000000	0000000000	000000000	0000000000	0000001000	0000001000	0100001000	0000001000	00000000000	0 0 0 0 0 1 0 0 0	000000000
21 223 24 226 27 28 29 30	000000000000000000000000000000000000000	000200010	0003000010	0002000010	0002000010	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0004000040	000200020	000000010	000000000	000000000000000000000000000000000000000	0000000000	000000000	000000000	000000000	00000000	0000000000	0000001000	0 0 0 0 1 3 0	0 0 0 0 0 2 3 0	0000021	0000000000	000100010
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 . 1

NOTES 1. NOTES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	IT -	SULPH	JR DI	OXIDE								UNITS	- 0.	01 PA	RTS/N	ILLIO	N							
	ST	ATION		NO T	77017		MORGAN	SUD	BURY	AIRSH	ED					MON	ITH -	DEC	75							
HOUR DAY	4	2	3	4	5	6	7	8	9	10	13	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0000000000	000000010	0000000000	000000000	000000000000000000000000000000000000000	0000400000	00000000000	00000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0100100900	0206000000	0700000800	080000000000000000000000000000000000000	1000	0 4 0 0 0 0 1 3 0 0	05000000000	020000100	0100001100	0100000100	0104000100	0003000100	0000000100	0000000100		0202000400
11 12 13 14 15 16 17 18 19 20	00000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000	00000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00200000	009900020	0 5 0 0 0 5 0 0 5	000000000000000000000000000000000000000	0 0 12 0 0 0 0 0	0 0 3 0 0 2 0 0	0 0 0 0 7 0 0	0 0 0 0 16 0	0 4 0 0 0 33 0 0	0 11 0 0 0 1 1 0	0 12 0 0 0 0 0 0 0 0 1 1 1	0 10 0 0 0 0 1 0 0 1	0 7 6 0 0 4 0	0 4 2 0 0 1 2 0 0 1 2 0 1	0 2 1 0 0 0 9 0 0 0 0 1 1 1	0 1 0 0 0 9 0 5 1	000000000000000000000000000000000000000	00000	0220041
21 223 24 25 227 229 30	1 6 2 1 5 2 2 1 2 2 2 2 2	1522422122	1522422122	1 4 2 2 5 2 2 1 2 2	1322522122	2322322123	2222222223	2222322223	2222322223	2222322223	2222322233	2322332233	6223432238	3 1 2 4 4 3 2 2 2 8	3125432224	51 23 4 3 2 2 2 2 3	8 1 2 4 4 3 2 2 2 3	6223332223	5222332223	4222332223	4 2 2 2 2 2 3	4223322223	622432223	62252222223		3223422223
31	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2
MEAN	1	1	1	7	1	11	2	1	2	2	1	2	2	2	2	3	2	2	1	2	2	2	2	1	1	5

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
- 3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

STATION -	NO 77017 MORGAN SUD	BURY AIRSHED		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	0.5	3	17
FEB	24	0.9	14	94
MAR	24	0.4	4	18
APR	27	0.5	4	17
MAY	24	0.3	2	28
JUN	30	0.2	2	7
JUL	31	0.0	0	1
AUG	31	0.1	1	10
SEP	30	0 . 1	Ť	12
OCT	31	0.2	3	33
NOV	30	0.1	1	8
DEC	29	1.5	4	33
YEAR	342	0 4	1.4	94

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT -	SULPHUR	DIOXIDE				UNITS - 0	0.01 PARTS/MIL	LION
STATION -	NO 77	017 MOR	GAN SUDBUF	RY AIRSHED				
MONTH	00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 %OVER	TOTAL	
JAN	723	16	2	1	0	0	742	
FEB	577	12	1	1	1	4	596	
MAR	599	7	2	2	0	0	610	
APR	644	10	2	2	0	0	658	
MAY	596	10	0	1	1	0	608	
JUN	712	7	0	0	0	0	719	
JUL	742	0	0	0	0	0	742	
AUG	737	2	0	0	0	0	739	
SEP	716	1	1	0	0	0	718	
OCT	735	6	1	0	1	0	743	
NOV	717	1	0	0	0	0	718	
DEC	669	40	7	2	1	0	719	
YEAR	8167	112	16	9	4	4	8312	

FREQUENCY DISTRIBUTION BY PERCENTILES

PERCENT
OF DATA
VALID MIN 10 30 50 70 90 95 98 99 MAX MEAN

94.9 0 0.0 0.0 0.0 0.0 0.7 1.8 3.7 6.1 94 0.4

	POL	LUTANI	r - 5	SULPH	UR DIC	XIDE								UNITS -	0.0	1 PAF	RTS/M	LLION	1						
	STA	TION -	NE	NO	77018	5	ST CH	HARLES	SAIR	SHED	SUDBU	IRY				MON1	гн	JAN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	1.4	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 3 1 1 6 1 2	1 3 1 1 5	1 3 1 1 4 1 2	1 3 1 1 4 1 2	2 3 1 1 4 1 2	2 2 1 1 3 1 2	0 2 1 1 2 2 2 2	0 2 1 2 2 3 1	0 1 1 2 2 3 1	0 1 1 2 2 3	0 0 1 2 1 2	-	DATA DATA 1 0 1 1 1 1 1 2 1	INVAL ID INVAL ID 1 0 1 1 1 1 3 1	1 1 1 1 3 1	1 1 1 1 1 3 1	1 1 1 1 4 1	1 4 1 1 3 1 13 2	1 3 1 3 1 5	1 4 1 1 3 1 4	1 6 1 1 4 1 2	1 5 1 1 3 1	1 5 1 1 4 1 1	1 3 1 1 4 1 1	2 1 1 2 2 3 1
11 12 13 14 15 16 17 18 19	1 1 2 2 1 1 1 1 1 1 1	2 1 1 2 2 1 1 1 1 1	2 1 2 2 1 2 1 1	2 1 2 3 2 1 1 1 1	2 1 1 1 3 2 1 1 1	1 2 1 2 1 2 1 1 1 1	1 1 1 2 2 1 1 0 1	1 1 1 2 2 2 1 1	1 1 1 2 1 2 2 0 1	1 0 1 2 1 2 2 3 0	1 1 1 2 2 1 1 4 0 0	2 1 1 2 2 1 1 3 0	1 1 1 3 2 1 1 3 0	2 1 1 3 2 1 1 3 0 0	2 1 1 2 2 1 1 3 0 1	1 1 3 1 2 1 3 3 0 1	1 1 2 1 3 1 6 3 1	1 1 2 1 3 2 4 2 0 2	1 1 2 1 3 2 4 2 0 1	1 1 2 1 1 2 4 2 1	1 1 2 1 2 1 3 2 1 1	1 1 2 1 2 1 2 1 1	1 1 2 1 2 1 2 1 1	1 1 2 2 2 1 1 1 1 1 1 1 1	1 1 2 2 2 2 2 1 1
21 22 23 24 25 26 27 28 29 30	1 1 1 2 0 1 2 4	1 0 1 2 0 0 2 5	1 1 1 1 2 0 1 1 4	1 1 1 2 1 1 1 3	2 1 1 1 1 1 1 1 2 3	1 1 1 2 0 1 2 3	1 0 1 2 0 0 0 2 2	1 1 2	1 1 1 1 1 2	1 1 1 2 3	1 1 1 1 0 1 1 3	1 1 1 1 1 1 2 2	0 0 1 2	2 1 1 1 0 0 2 1 INVALIC	2 1 0 1 1 0 0 2 1	1 0 1 1 1 0 0 3 2	1 1 1 1 0 0 4 8	1 1 1 1 1 1 1 1 1 2 4	1 1 2 1 1 2 1	1 1 2 0 1 1 2 0	1 1 2 1 0 1 2 1	1 0 1 2 1 1 1 2 1	1 1 2 1 1 2 1	1 1 1 1 1 1 2 3 1	1 1 1 1 1 1 1 1 1 2 2
31												-	DATA	INVALIO											
MEAN	2	2	2	2	2	1	1	1	-1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1 4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTANT	- 5	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/MI	LLION							
	ST	ATION -	NE	NO	77018		ST. C	HARLES	AIR	SHED	SUDBL	JRY				MON	TH - F	EB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 0 1 1 1	1 0 1 0 1 1 5	1 1 1 0 1 6	0 0 1 1 0 1 7	0 0 2 1 1 1	0 1 2 0 1 1 3	0 1 2 0 1 1 3	1 1 3 0 1 0 3	0 1 3 1 1 1 3	0 1 4 1 3	0 1 2 0 1	0 1 2 1 1 1	DATA	0 0 17 1 24 2	ID -	0 0 6 1 3 1	0 1 8 0 4 10	0 0 1 5 0 7 7	1 0 1 2 0 4 4 4	1 1 0 1 0 3 3 0	1 1 1 0 1 2 0	1 1 1 1 1 2 0	0 0 1 1 1 1 3 0	0 ° 0 0 0 0 1 1 4 1	0 1 3 1 3 2 2
11 12 13 14 15 16 17 18 19 20	0301106000	1 3 0 0 1 0 3 1	04011033010	1301112000	1 3 1 2 0 1 2 1 0 0	1 3 1 1 0 1 1 1 0 0	1 2 1 1 0 0 1 1 1 0 0	2221001020	2200000011	4 2 0 0 0 1 1 0 2 0	2 2 0 1 0 0 0 3 0	200800011	2 1 0 8 0 1 1 1 0	219910991100	2201061200	2502061211	3 1 1 3 0 33 0 1 2	2 0 0 7 0 39 1 1	2 0 0 7 0 30 1 1 8	2 1 0 3 0 21 1 0 7	3 0 6 1 0 13 1 0 5 0	5 0 2 1 0 11 0 3 0	4 0 0 1 0 8 1 0 3 0	4 0 0 1 0 6 1 0 0	2 1 2 0 8 1 1 2 0
21 223 24 25 26 27 28	0 1 0 0 1	100001	11001091	1 1 0 2 0 5 0	1 1 0 0 0 2 0	1 1 1 0 0 4 0	50101040	15	11 2 1 0 1 4 0	5 2 1 0 1 0 0	14 2 0 1 1 0 1 0	26 2 0 1 2 0 1 0	1 2 0 1 2 0 0 0	1 1 0 0 2 0 2 0	1 1 0 0 2 0 5 0	0 1 1 1 0 0 0	1 2 1 0 0 0 0 1	1 0 1 0 0 0 0 1	1 0 0 0 0 0 0	1 0 1 0 0 0 0 0	0020000	1 0 1 0 0 0	1 0 1 0 0 0	1 0 0 1 0 0 0 0 0	4 1 0 1 0 1
MEAN	1	i	1	1	1	1	1	2	1	1	-1	2	- 1	3	2	1	3	3	3	2	1	1	1	1	1 6

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLU1	TANT -	SULP	HUR DI	OXIDE					UNIT	S - 0.	01 PAR	RTS/MI	ILLION	N						
	STATIO	ON - N	E NO	77018	ST	CHARLES	AIRSHED	SUDBURY				MONT	H - N	MAR	75						
HOUR DAY	1 2	2 3	4	5	6	7 8	9 10	11	12 1	3 14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	000000000	Õ	0 0 0 0 0 0	000000000000000000000000000000000000000	0001000000	0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2005000000	2002030000	2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2	1300005	0005050004	0001020009	000001000020	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	00000000	0002010005
11 12 13 14 15 16 17 18 19	4000000000	4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 0 0 1 0 0 0 0 0	100000000000000000000000000000000000000	3 0 0 1 0 0 0	4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 4 0 0 0 0 0 0 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0 0 0 0 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 1 10 0 0 2 3 0 1	0 0	000000000000000000000000000000000000000	0140020120	0120020140	0120010150	01210000140	0031000121	0020000120	0020000100	0020000100	201100011001100
21 223 234 225 227 228 229 30	0000000000	0 0 0 0 0 0	000000000000000000000000000000000000000	106600001000	100100200	2 2 0 0 0 1 1 1 1 0 0 0 0 2 2 2 0 0 0	2 2 0 0 0 1 1 1 0 ***** 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000	000000000		000000000000000000000000000000000000000	00010000001	000000007	0000000006	0000001003	0 1 0 0 0 0 0 1 0 0	0000001001	0000000000	001000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000
31	0 0	0	0	0	0	0 0	0 0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0 0	0	0	0	1	0 0	0 1	0	0	0 1	0	1	1	4	*	4	1	1	1	ō	0.5

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	ULPH	UR DIC	XIDE							ij	UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	STA	TION -	NE	NO	77018	ST	CH	ARLES	AIR	SHED	SUDBUR	Υ				MON	TH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0000000000	000000000000000000000000000000000000000	000000000	0100000000	03000000	030000000	0010000000	1 0 0 0 0 0 0	0000000000	7 0 0 0 0 0 0 0	5000000000	5000000000	100000000	2000000000	4 1 0 0 0 0 0 0	030000000	010000000000000000000000000000000000000	0100000000	0100000000	0000000000	000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000000000000000000000000000000000
11 12 13 14 15 16 17 18 19	0000000000	000000000	000000000	0000000000	*	000000000000000000000000000000000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000001000	0 0 0 1 1 0 1 0	00004001000	0 0 4 0 1 1 0	0000030000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	002000000	0010000000	000000000000000000000000000000000000000	0000000000	000000000	000000000	000000000
21 22 23 24 25 26 27 29 30	0000000100	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000100	000000100	000000000000000000000000000000000000000	0000000000	0000000000	0 0 0 0 0 0 0 0 0	0000000000	0 0 0 0 0 0 0 0 0	000000	000000000000000000000000000000000000000	0000000000	300000000	3000000000	5 0 0 3 0 0 0 0	10 0 0 0 1 0 0 0	0000300200	0000000000	0000000000	000000000000000000000000000000000000000	000000100	000000100	000000000000000000000000000000000000000	000000000000000000000000000000000000000
MEAN	C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	r - s	SULPHU	JR DIO	XIDE							ι	JNITS	- 0.0	1 PAF	RTS/MI	LLION							
	STA	TION -	NE	NO 7	77018	S	T. CH	HARLES	AIRS	HED	SUDBUR	łΥ				MON.	TH - N	YAN	75						
HOUF	3 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0000000000	000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000	0000000000	007000000	18 0 0 0 0 0	009000000	0040000000	003000000000000000000000000000000000000	002000000000000000000000000000000000000	000000000	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0070000000	0 0 12 0 0 0 0 0	0 9 0 0 0 0 0	0030000000	000000000000000000000000000000000000000	0 0 3 0 0 0 0
11 12 13 14 15 16 17 18 19	0 1 2 1 0 0 0 2 0	0 1 2 1 0 1 1 1 0	1002002120	0 0 1 0 0 2 1 3	0 0 0 0 0 1 1 3	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000	0000000000	000000000	0 0 0 0 0 0 1 0	0000000000	000000000	1000000000	0040000000	3010000000	204000000	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 1 0	020000000	03000010010	0 2 0 1 0 0 1 0	0322000011	0 1 2 1 0 0 0 1	000000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29 30	1 0 1 1 0 0 0 1 1	1 0 2 1 1 0 0 2 2 0	1021200221	1020310122	1 0 1 0 2 0 0 0 2 1	2010200013	0000000000	000000000000000000000000000000000000000	0000000000	002000000000000000000000000000000000000	0 5 0 0 0 0 14	1 0 4 0 0 0 0 0 1 7 0	4030000500	0020000700	0000001900	0000001900	000000000000000000000000000000000000000	0000001500	0000000600	0000100010	0006000030	0 1 1 1 0 0 1 0 1 0	0321001000	1 4 0 1 0 0 1 1 1 1 0 0	1 0 1 1 0 0 0 4 1
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	1	1	1	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	1	1	1	- 1	0.5

- NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

 - 2. INDICATES DATA IS UNAVAILABLE

 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	NT -	SULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/M	ILLIO	N							
	ST	ATION	- NE	NO	77018	3	ST. C	HARLE	S AIR	SHED	SUDBL	IRY				MON	ITH ~	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	0000000000	0 0 1 0 0 0 0 0	0 1 0 1 0 0 0 1	0 1 1 1 1 0 0 0 0 0 0 0	0 0 1 2 1 0 0 0 0	000200000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 1 1 0 0 0 0 1	6 0 0 0 0 0 0 0 0	4 0 0 7 0 7 0 0	1 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	7 0 0 0 0 0 0 0	20000000000	00000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 1 0 0 0 0	1 0 0 3 0 0 0 0 0	2 0 1 3 0 0 0 0 1 1	1 0 0 1 0 0 0 0 0	1 0 0 1 0 0 0 0	
11 12 13 14 15 16 17 18 19	1000000000	000000000000000000000000000000000000000	200000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	000000000	
21 223 224 225 227 228 230	0 3 0 0 0	1 0 0 0 0	1 0 0 0 0 2 3 0	0 0 0 0 3 3 0	0 0 0 0 3 1 0	2 1 0 0 0	0000		0000	****	****	0000	0 0 0 0 0 DATA 0 0	0 2 0 1 1 1 1 0 0 0 0	0 2 0 	0000	00000	. * * * 00000	00000	00000	0000	1 0 0 0 0 1 3 3	22212	3 2 0 1	0 0 0	
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0.2	

- NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	T - 9	SULP	HUR D	IOXID	Ε							UNITS	- 0	01 PA	RTS/	ATLLTO	M							
	ST	ATION	- NE	NO	7701	8	ST.	CHARLE	S AI	RSHED	SUDBL	JRY					ITH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17		19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0 1 0 0 1 3 0 0	1 1 0 0 2 3 0 0 0 1	030001210001	1 0 0 0 0 1	1 0 0 0 1 1 0 0 0	000000000000000000000000000000000000000	0000000	0 0 0 0 0 0 1 0	0000005000	000000000000000000000000000000000000000	0 0 0 2 0 0 1 1 0	0	0 3 0 0 1 1 0 0	0 2 0 3 0 0 1 1 0 0	0 3 0 4 0 0 1 1	0 3 0 1 0 0 1 1 0	0 3 0 0 0 0 1 1	060000000000000000000000000000000000000	0 3 0 0 0 0 1 0	0 3 1 0 0 1 1 1 0 6	0 2 0 0 1 1 0 7	0 0 1 1 1 0 0 0 0 4	00022210000		
11 12 13 14 15 16 17 18 19 20	2100010000	2 1 0 1 1 0 0 0 0 0 0 0 0	2 1 1 1 0 1 0 0 0	2 1 0 0 1 1 1 0 0 0	100000000000000000000000000000000000000	0 1 0 0 0 0 0 1 1 0 0	000000000000000000000000000000000000000		0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0 0 0 0 1 1 0 0 0	000000000000000000000000000000000000000	000000000	000000000	0000000000	0000000001	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0	0 0 0 1 0 0 1	100000100)
21 22 23 24 25 26 27 28	0 0 0	0 1 0 0	0 0 0 0	0 0 0 0	0 1 0 0	000000000000000000000000000000000000000	0000	0 0 0 0	0000	0 0 0 0	0 0 0 0	0 0 0	0000	0 1		2 0 0 1	9 0 0 1	3 0 0 0	6 0 0 0	0 0 0 0	0 0 0	1 0 1 0	0 0 0 0 0	3000	1000)
29	0	i iina jir — maq		-9.9		7.600	****			2	1	2	DATA	INVALI INVALI INVALI INVALI	D -	2	2	1	1	2	2	1	1	Ť		
MEAN	0	0	2	1	2	1	1	0	0	2	2	2	1	1	1	1	1	1	1	1	0	1	0	0	1	
	Ü	Ü	1,	1.	0	0	0	0	0	0	0	0	1	0	0	1	1	0	1	0	1	1	0	1	0.4	16

NOTES 1 200 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

3 " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	· - S	ULPHI	UR DIC	XIDE							ι	NITS	- 0.0	1 PAF	RTS/MI	LLIO	v						
	STA	TION -	NE	NO	77018	ST	CH	HARLES	AIRSHE	D SU	IDBURY						TH - A		75						
HOUR DAY	1	2	3	4	5	6	7	8	9 1	0	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9 10	2 1 1 0 3 0 0 0 0 0 0 0	0 2 1 0 0 0 0 0 0 0	3210001000	2 1 1 0 0 0 0 1 0 0 0 0	2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 1 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0	1 5 0 0 2 2 0	0 2 1 4 0 0 0 5	02170000001	041140000000000000000000000000000000000	1 4 1 0 0 0 0 0 0 0 0 0	1 2 1 0 0 0 0 0 0 0 0 0 0	1 2 1 0 0 0 0 0 0 0 0 0 0	1 2 1 0 0 0 0 0 0 0 0 0	1 16 1 0 0 0 2 0	1 4 1 0 0 0 1 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0	1 2 1 0 0 0 0 0 0 0 0 0	1 2 1 0 0 0 0 0 0 0	1 2 1 1 0 0 1 0 0 0	0112000000	1 2 1 1 0 0 1 0 0 0
11 12 13 14 15 16 17 18 19	0 0 3 0 2 1 0 0 0 0	0020210001	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	300000	2000	0 0 0 2 0 1 1 0 1 1	0 20 00 00 00 00 00 00 00 00 00 00 00 00	2 0 0 0 5 0	0	0 1 2 1 0 0 0 0	0221000320	0 4 1 1 0 0 0 5 0	0511000000	0 3 1 1 0 0 0 4 0 3	20110010042	201100100110011001100110011001100110011	2002000123	0000010000	0 0 0 0 0 0 0 0 0	0 1 0 0 0 1 0 0	1 2 0 2 0 0 0 1	0 0 1 1 0 0 1	0 0 1 0 0 0 1	0 1 1 1 0 0 0 0 1
21 223 244 255 267 228 29 30	1010000	1 0 1 0 0 0 0 0 0 0 0 0	10000010010	100000000	00000	00000000	0000000000	0000000000	0		0000000000	0000000000	0000000000	00000000000	000000000000000000000000000000000000000	0000004	000000000000000000000000000000000000000	0000000000	000000000	0010000000	0000000000	000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
31 MEAN	1	1	0	0	0	1	0	0	0 ()	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

³ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	UTANT	- S	ULPHU	JR DIO	IDE							U	NITS	- 0.0	1 PAF	RTS/MI	LLION	l .						
	STA	ION -	NE	NO 7	77018	ST	CHA	RLES	AIRS	HED	SUDBUR	Y				MONT	H - 5	EP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	0000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000	0000000000	00000000	***************************************	0000000000	00000000000	0005000100	0 0 12 0 0 0	0 0 1 7 0 0 0 0 0 0	0 0 1 8 0 0 0	0016000010	000500000000000000000000000000000000000	00001000010	0000000010	0100000000	0 1 0 0 0 0 1 0	000100010	000000000000000000000000000000000000000	000200000
11 12 13 14 15 16 17 18 19	0000000000	000000000	000000000	100000100	0 0 0 0 0 0 1 0 0	000000000	0000000000	10000000	0000	0 1 4 0 0 0 0	0 0 24 3 0 0 0 0	14000000	1000000000	1 5 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0	0 4 0 0 0 0 0 0 0 0 0 0	00000000	000000000	0000000000	0000000000	0000000000	0000001000	0000000000	000000000	002000000
21 223 245 226 227 229 30	000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000011	000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0000000000	0 5 0 0 0 4 0	110000300	00400000	0000000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000100	0000000000	0100000000	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0.2

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTAN	r - s	SULPH	UR DIO	XIDE							u	NITS	- 0.0	1 PAF	RTS/MI	LLION	ľ						
	STA	TION	- NE	NO	77018	s	T. CH	ARLES	AIRS	HED :	SUDBUF	RY:				MONT	H - C	СТ	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 9	0000000000	0000000000	000010000	0000100000	000010000	0000	0000000000	000000000	0000000000	0000000000	000000000	000000000	0000000000	0000001000	0000001000	000010000	0000100000	000000000000000000000000000000000000000	05000100000	0201100000	000000000	000010000	0000100000	0000100000	0 1 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	0 0 0 0 0 1 0 0 0 0	0000000000	0000000000	0000000000	000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000010000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000	0000010000	00000000
21 22 23 24 25 26 27 28 29	00000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000010000	0000010000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0	0000010000	0000010000	0000010000	0000000000	2000000000	40000000000	0000000000	0000000000	000000000	0000000000	0 1 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	020000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	- S	ULPH	JR DIO	XIDE						ı	JNITS	- 0.0	1 PAR	RTS/M	ILLION	N						
	STAT	TION -	NE	NO 7	77018	ST	CHARL	ES A	AIRSHED	SUDBUR	RY				MON	TH - 1	VOV	75						
HOUR DAY	1	2	3	4	5	6	7 8		9 10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 0 0 1 0 0 0 0	0 1 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 1 0 0 0	000000000000000000000000000000000000000	100000000000000000000000000000000000000	0000000000	000000000	0000000000	000000000000000000000000000000000000000	0000000000
11 12 13 14 15 16 17 18 19	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 0 0 0 0 0 2 2 0 0 0 0 0 0	0000040000	000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 13 0 0	0000070000	0 1 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	100000000000000000000000000000000000000	000000000	0000000000	100000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	000000000000000000000000000000000000000	0000010000
21 22 23 24 25 26 27 28 29 30	0 0 0 0 1 2 1 4	0 0 0 1 1 1 3 0	0 0 0 1 1 0 3 0	0 0 0 1 1 1 0 1 0	0 0 0 0 1 0 0	0000001620	0 0 0 0 0 0 0 0 0 1 1 0 0 0 0 5 1 0 0 0 0		0 0 1 1 1 2 0 0 0 0 0 0 0	0 4 3 1 0 1 0 0 0	0 3 1 0 0 0 1 1	0 7 0 1 0 0 0 18	2301000200	0 20 0 1 0 0 1 3 0	55 0 1 0 0 1 4	12011	1 0 0 1 1 1 0 4 0 0	000000000000000000000000000000000000000	00000110000	0 0 0 0 3 1 0 0 0 0	000016100	0 0 0 1 6 1 1 0 0	0 0 0 1 2 1 4 1 0	0 5 0 1 1 1 1 4 0 0
MEAN	0	0	0	0	0	0	0 0		0 0	0	1	- 1	1	1	2	4	0	0	0	0	٥	0	0	0.6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPHU	R DIO	XIDE							3.	JNITS	- 0.0	1 PAF	RTS/M	ILLION	ı						
	STA	TION -	NE	NO 7	7018	S	T. CH	ARLES	AIR	SHED	SUDBUF	łΥ				MON	rH - (DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0010001000	000000000000000000000000000000000000000	000000000	0000000000	000000000	000000000	0 1 0 0 0 0 0	0 1 0 0 0 1	020000000	000000000000000000000000000000000000000	000001	010000000000000000000000000000000000000	0 1 0 0 0 0 1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 0 0 1 0 0 3 0 0	100000000000000000000000000000000000000	100001000000000000000000000000000000000	800000000000000000000000000000000000000	2000100000	000010000	0000100200	0 1 0 0 1 0 0 2 0	0200000100	0 1 1 0 0 0 0 0	1 1 0 0 0 1 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0000000000	0000000000	0000000000	0000000000	0000000000	0000000000	000000000	0000000000	000000000	4000000000	0 1 0 0 0 0 7 0	000000000	000001000	20 0 0 0 0 0 0 0 0	18	1000000500	000000000	0000000000	0000000000	0000001100	0000001000	0 1 0 0 0 0 1 0 0	0000000000	000000000000000000000000000000000000000	20000011000
21 22 23 24 25 26 27 28 29	0000000000	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	0000010010	000000010	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000001	000000001	000000000000000000000000000000000000000	0 0 0 0 0 1 0 1 0 1	000000000000000000000000000000000000000	0200010501	0 2 0 0 0 1 0 8 0 1	0200010500	0200000000001	010000000000000000000000000000000000000	0000000000	0000000101	000000101	000000102	0 0 0 0 0 0 0 1	0 0 0 0 0 0 0
31	0	0	0	0	0	0	0	0	0	1	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0.3

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. COACO INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

DEC

YEAR

UNITS - 0.01 PARTS/MILLION

MONTH NO OF DAYS AVERAGE CONCENT 24-HOUR MAXIMUM MAXIMUM READING JAN 26 1 4 3 13 FEB 25 1 6 8 39 MAR 31 0 5 5 20 APR 30 0 2 1 10 MAY 31 0 5 4 18 JUN 27 0 2 1 10 JUL 25 0 4 1 9 AUG 31 0 6 3 25 SEP 30 0 2 2 2 OCT 31 0 1 1 1 10 NOV 30 0 5 5 5 55 DEC 31 0 3 2 2 20 YEAR 348 0 5 8 55	STATION - NE	NO 77018 ST. CHARLE	S AIRSHED SUDBURY		
FEB 25 1.6 8 39 MAR 31 0.5 5 20 APR 30 0.2 1 100 MAY 31 0.5 4 18 JUN 27 0.2 1 100 JUL 25 0.4 1 9 AUG 31 0.6 3 25 SEP 30 0.2 2 2 24 OCT 31 0.1 1 100 NOV 30 0.5 5 55 DEC 31 0.3 2 20	MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
MAR 31 0.5 5 20 APR 30 0.2 1 10 MAY 31 0.5 4 18 JUN 27 0.2 1 10 JUL 25 0.4 1 9 AUG 31 0.6 3 25 SEP 30 0.2 2 2 24 OCT 31 0.1 1 1 10 NOV 30 0.5 5 5 DEC 31 0.3 2 20	JAN	26	1 4	3	13
APR 30 0.2 1 10 MAY 31 0.5 4 18 JUN 27 0.2 1 10 JUL 25 0.4 1 9 AUG 31 0.6 3 25 SEP 30 0.2 2 2 24 OCT 31 0.1 1 10 NOV 30 0.5 5 55 DEC 31 0.3 2 20	FEB	25	1.6	8	39
MAY 31 0.5 4 18 JUN 27 0.2 1 10 JUL 25 0.4 1 9 AUG 31 0.6 3 25 SEP 30 0.2 2 2 24 OCT 31 0.1 1 10 NOV 30 0.5 5 55 DEC 31 0.3 20	MAR	31	0.5	5	20
JUN 27 0.2 1 10 JUL 25 0.4 1 9 AUG 31 0.6 3 25 SEP 30 0.2 2 24 OCT 31 0.1 1 10 NOV 30 0.5 5 55 DEC 31 0.3 2 20	APR	30	0.2	1	10
JUL 25 0.4 1 9 AUG 31 0.6 3 25 SEP 30 0.2 2 2 24 OCT 31 0.1 1 10 NOV 30 0.5 5 5 DEC 31 0.3 2 20	MAY	31	0 . 5	4	18
AUG 31 0.6 3 25 SEP 30 0.2 2 2 24 OCT 31 0.1 1 10 NOV 30 0.5 5 55 DEC 31 0.3 2 2 20	JUN	27	0 2	1	10
SEP 30 0.2 2 24 OCT 31 0.1 1 10 NOV 30 0.5 5 5 DEC 31 0.3 2 20	JUL	25	0.4	1	9
OCT 31 0 1 1 10 NOV 30 0 5 5 5 DEC 31 0 3 2 20	AUG	31	0.6	3	25
NOV 30 0.5 5 55 DEC 31 0.3 2 20	SEP	30	0.2	2	24
DEC 31 0.3 2 20	OCT	31	0 . 1	1	10
	NOV	30	0 5	5	55
YEAR 348 0.5 8 55	DEC	31	0 3	2	20
	YEAR	348	0.5	8	55

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975 UNITS - 0.01 PARTS/MILLION POLLUTANT - SULPHUR DIOXIDE STATION - NE NO 77018 ST. CHARLES AIRSHED SUDBURY MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 AOVER TOTAL JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV

FREQUENCY	DISTRIBUT	ION BY	PERCENTILES			CONCEN	TRATIONS					
	OF DATA		••	30	FREQUENCY 50			PERCENT 95	98	99	MAX	ARITH MEAN
	VALID 95.4	MIN	0.0	0 0	0.0	0.0	1.0	1.9	3.9	6.5	55	0.5

	PO	LLUTA	NT -	SULPH	IUR DI	OXIDE	0							UNITS -	0.0	1 PAR	TS/MI	LLION	i						
	ST	ATION	-	NO	77019	6	GRASSY	LAKE	SUDB	URY	AIRSH	ED				MONT	H - N	MAY	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALID											
11 12 13 14 15 16 17 18 19 20	1 0 0 0 0	0 0 0 0 0 1	1 0 0 0 0 0	1 0 0 0 0 0 0 0 1 1	0 0 0 0 0	0 0 0 0 0 0 1	0 0 0 0 0 0	0 0 0 1 0 0	0 0 0 1 0 1	* * * * * 1 0 0 1 0	1 0 0 8 1	1 1 0 0 1 2 3	DATA	INVALID INVALID INVALID 3 1 0 0 1 1 0	90	0 1 0 1 1 0	0 1 0 0 1 0	1 1 0 0 1 0	1 1 0 0 1 0	1 1 0 0 1 1	1 1 0 0 1 1	1 1 0 0 1 1	1 1 0 1 1 1	1 1 0 1 1 1	1 0 0 1 0
21 223 4 226 228 228 229 230	3300	1 0 0 4 0 1 1 1 0 0	1 0 3 0 1 1 0 0	1 1 0 2 1 1 1 0 0 0	0 1 0 0 0 0	0 1 0 0 0 0	00001000	0 0 0 1 0 1 0 0	0000	0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0	1 1 0 0	6 0 2 1 3 0 0 0	3002120000	0 0 0 1 1 2 0 0	000011120000	0 0 1 1 6 0 0	0 0 1 12 5 0 0	0 2 0 1 1 2 0 0	1 2 0 1 1 2 0 0 0	1 2 0 1 1 1 0 0 0	1 0 1 2 1 0 0 0	1002120000	1 0 0 1 1 1 0 0 0 0 0
31 MEAN	0	0	0	0	0	0	2 0	1 0	0	0	0	0	0	0 1	0 1	0	0	0	0	0	0	0	0 1	0	0.6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- 5	SULPH	UR DIO	XIDE							ţ	JNITS	- 0.0	1 PAR	TS/M	ILLIO	N						
	STA	TION -		NO	77019	0	BRASSY	LAKE	SUDE	BURY	AIRSHED)				MONT	н - ,	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0	0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 4 0 0 0 0 0	0 1 0 0 0 0 0	0 1 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 0 0 0 0	0000000000	060000000	0 1 0 0 0 0 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0 0 0 0 0	000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	000000000	0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	000000000	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 1 0 0	0 0 0 0 0 0 1 0	0000000000	0000000000	000000000000000000000000000000000000000	0 0 0 6 0 8 0 1	000000000000000000000000000000000000000	0 0 0 0 7 0 0	000000000000000000000000000000000000000	0 6 0 0 0 0 2	0 5 0 0 0	0 0 5 1 0 0 0	0051000000	0 6 1 0 0 3 0	0 3 0 0 0 5 0	0060000000	0040000300	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00200100100
21 22 23 24 25 26 27 28 29 30	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000000	000000000	000000000	0000000000	00200000	003000000000000000000000000000000000000	0 1 5 0 0 0 0 0 0 0	04 30 00 10 00	0 5 11 0 0 0 4	0 7 12 0 0 0 3 0 0	0 8 15 0 0 0 13 0	0 5 10 0 0 0 8 0 0	0560008000	0440000000	030000000	030000000	030000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	000000000000000000000000000000000000000	000000000	0230000000
MEAN	0	0	0	0	0	0	0	0	î	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	0.4

NOTES 1. See INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. 90000 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P(DLLUTAN	VT -	SULPH	UR DIO	XIDE								UNITS -	0.0	1 PAR	RTS/W	ILLIO	N							
	ST	TATION		NO	77019	(GRASSY	LAKE	SUDI	BURY	AIRSH	ED				MON	TH -	JUL	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	4 0 0 0	21 0 2 0 0 0	13 0 0 0 0 0	12 0 0 0 0 0 0 0 0 0	2 0 0 0 2 0 1 1 1 1 1	400000-1	11 0 0 0 3 0	600000	0 0 0	6 0 0 1 0	0 0 0 0 3 0	0 0 0 0 0 2 0 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	00000	4 0 0 1 0
10	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0		0
11 12 13 14 15 16 17 18 19	1 0 0 0 0 0 0 1	1 0 0 0 0 0 0 1	0000000100	000000000000000000000000000000000000000	00001000000	0000000000	0000021000	0000033000	0000001100	000000000000000000000000000000000000000	0 0 0 0 4 0 0 0	000000000000000000000000000000000000000	0 0 0 0 1 3 0	00000000000	0000012020	0000012000	0000012000	0 0 0 0 1 2 0 0 0	0000001020	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000		0 0 0 0 0 1 1 0 1 0
21 22 23 24 25 26 27 28 29 30	0020300100	0 0 2 0 0 0 1 0 0	0000000000	002000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	000000005	1 0 1 0 0 0 1 0 1 7	1000002006	100000000000000000000000000000000000000	0000001045	0000020057	0 4 0 0 8 0 0 3 5	0 12 0 0 0 9 0 0 8 8	0 10 0 0 0 0 0 0 0	0 4 0 0 0 0 0 0 0 1 8	010000000	010000000	0 1 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	0 0 1 0 0 0 0	1 1 2 0 0 0 1 0 0	1 1 2 1 0 0 1 0 0	1 2 0 8 0 0 1 0 0	1 2 0 1 0 0 1 0 0 1		02100010013
31	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	2	3	3		1
MEAN	0	0	0	0	0	0	1	7	1	1	2	1	2	1	1	1	0	0	1	0	o	1	1	0	0	6

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	٠.;	SULPHI	JR DIO	XIDE							1	UNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION -		NO '	77019	G	RASSY	LAKE	SUDB	URY	AIRSH	ED				MONT	'H - /	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1.7	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	0010000000	0010000000	1 1 0 0 0 0 0 0 0 0 0	1 100000000	1 0 0 0 0 0 0 0	200000000	0000000000	0000000000	0 0 0 0 0 0 1 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 2 4 2	2 0 0 0 0 0 0 7 3	1005000055	12000071	0 0 4 0 0 0 6	0002000051	0 0 0 5 0 0 1 0 7	0006001082	000000050	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0	1 2 1 0 0 0 0 0 0 0 0 0	1 2 1 0 0 0 0 0 0 0	10001000131
11 12 13 14 15 16 17 18 19	0 0 1 0 0 1 1 0 0 0	001100011000	0 0 1 0 0 0 0	0011000	0000011000	0000011000	0000011000	0000010000	0 0 0 0 5 0 0	00.000000	0 0 0 0 0 1 8 0 0	000000000000000000000000000000000000000	0 0 12 0 0 2 5 0 0	0 7 0 13 0 0	033000000	0600090000	0 1 0 0 1 9 0 0	0 0 0 1 7 0 0	0 0 0 1 1 0 0 0 0	00001000000	0000100001	0 0 0 1 1 0 0 0 1	0 1 0 1 1 0 0 0 1	0 1 0 1 1 0 0 0 0	0 1 1 0 0 3 1 0 0
21 22 23 24 25 26 27 29 30	0 0 1 1 0 2 0 1 1 0	0 0 1 1 0 1 0 1	0 0 1 1 0 1 0 1 0 0	0 0 1 0 0 1 1 0 0	0 0 1 0 0 1 0 0	0 1 1 0 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000100	0 1 0 0 0 0 0 0	00000	0 0 0 0 0 0 0 0 0	0000000000	0000000000	0000000000	0000000000	0000000000	0000130000	0 1 0 1 2 0 0 0 0 0 0 0	000120000	0 1 0 1 1 0 0 0 1 1 1	0 1 1 2 0 1 1 1 1 1 1	0 1 1 3 0 1 1 1 1 1	0 1 1 1 0 1 0 0 1	0 1 1 1 0 1 1 0 1	0 0 1 0 1 0 0
31	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	0	0	1	0	1	0.5

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE												ι	INITS	- 0 (1 PAR	TS/M	LLION	N						
	STA	TION		NO	77019	G	RASSY	LAKE	SUDBU	JRY	AIRSHE	D				MONT	н - 9	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	1.8	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0001000000	000000000000000000000000000000000000000	0001000000	0001000000	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	000000000	000000000	000000000000000000000000000000000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	008000000	0 0 0 0 0 0 0 0 0 0	001000000	1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100000000000000000000000000000000000000	0010000000	1 0 0 0 0 0 0 0 0 0 0	0010000000	0010000000	001000000
11 12 13 14 15 16 17 18 19	0000000100	0000000100	0000000100	0000000100	000000000	0 0 0 0 0 0 1 0 0 0	0000000000	0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0	000000000000000000000000000000000000000	00000	000000000000000000000000000000000000000	000500000	0 0 7 0 0 0 0	000100000	0001000000	0000000000	000000000000000000000000000000000000000	0000000000	000000000	0000001000	0000000000	0000000000	0000002000	0000
21 223 24 25 26 27 28 29 30	0000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	0000000000	10000000000	0000000000	0000000000	0000000000	00000000000	0000000000	0000000000	05000000000	0600000000	0000000000	0200000100	0400000000	000000000000	000000000000000000000000000000000000000	010000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0100000000
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	^	0	0	0	0	0	0	0	0 1

NOTES 1 "INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

	POL	LUTANT	- 5	SULPHI	UR DIO	XIDE								UNITS	- 0	01 PAF	RTS/M	ILLIO	N						
	STA	TION -		NO 1	77019		GRASSY	LAKE	SUDE	BURY	AIRSHE	D				MON	TH - 1	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	1.7	18	19	20	21	22	23	24 N	IE AN
1 2 3 4 5 6 7 8 9	00000	000000	0 0 0 0 0 0 0 0 0	0000000	000000	0000000	000000	0 0 0 0 0	0000000	0000000	00000000	000000000000000000000000000000000000000	DATA DATA 0 0 0 0 0 2 1 0	INVALIC INVALIC 0 0 0 0 14 0 0	0 - 1 0 1 0 5 0	60301000	40000000	00000001	00000001	000000001	00000000	00000000	00000000	00000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	0001000	0000	0 0 0 1 0 0 0	0000000	000000	0000000	000000	000000000000000000000000000000000000000	0000000	00000	000000		DATA	INVALIC	O -	0 1 0 0 0	0 1 0 1 0	000000	0 0 0 0 0	000000	0000	0 0 1 0 0 0	000000	00000	000000
21 22 23 24 25 26 27 28 29													DATA DATA DATA DATA DATA DATA DATA DATA	INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC INVALIC											
31												77	DATA	INVALI) -										
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	,	1	0	0	0	0	0	0	0	0	0 1

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{3 04800} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

^{2 -} INDICATES DATA IS UNAVAILABLE
3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0 01 PARTS/MILLION

STATION -	NO 77019 GRASSY LA	KE SUDBURY AIRSHED		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVAI	LABLE	
FEB		DATA UNAVAI	LABLE	
MAR		DATA UNAVAI	LABLE	
APR		DATA UNAVAI	LABLE	
MAY	17	0.6	1	12
JUN	30	0.4	3	15
JUL	28	0.6	4	21
AUG	31	0 5	3	13
SEP	30	0 . 1	1	14
OCT	13	0.1	1	1.4
YEAR	149	0 4	4	21

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT .	SULPHUR DIOXIDE		UNITS - 0.01	PARTS/MILLION
CTATION	NO 77019	CDASSY LAKE SLIDBLIDY ATDSHED		

STATION -		NO	770	19		GRAS	SSY	LAKE	SUDB	URY	AIR	SHE)					
MONTH	00	то	04	05	то	10	11	TO 14	1 15	то	25	26	то	39	40	&OVER	TOTAL	
JAN				DA	ГА	UNAV	AIL	ABLE										
FEB				DA'	ГА	UNAV	AIL	ABLE										
MAR				DA	ГА	UNAV	AIL	ABLE										
APR				DA.	ГА	UNAV	AIL	ABLE										
MAY			412			5).	1		0			0		0	418	
JUN			687			23		;	3		1			0		0	714	
JUL			656			20		,	5		1			0		0	682	
AUG		3	714			21			4		0			0		0	739	
SEP		1	710			5		10	1		0			0		0	716	
OCT		,	332			2		(1	1		0			0		0	335	
YEAR		3	511			76		1	5		2			0		0	3604	

FREQUENCY DISTRIBUTION BY PERCENTLES CONCENTRATIONS PERCENT OF DATA VALID MIN 10 30 50 70 90 95 98 99 MAX MEAN

81.6 0 0 0 0 0 0 0 0 0 0 0 7 1 7 4.8 7.2 21 0.4

	POL	LUTAN	T - S	ULPH	UR DIC	XIDE							1	UNITS	- 0.0	01 PAI	RTS/M	ILLIO	N						
	STA	TION	- NE	NO	77028		GOVERN	MENT	/EDWAF	RD ST	CONIS	TON					тн -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 0 3 31 0 0 8 0 3	1 0 3 39 0 0 7 1 3	1 0 3 3 6 0 0 5 0 3	2 1 0 2 38 0 0 4 0 2	1 1 0 2 35 0 0 5 1 2	2 1 0 2 8 0 0 4 3 3	1 2 1 0 13 0 0 4 3 3	1212700323	1 1 2 4 0 1 3 2 3	1010101312	1 1 3 2 0 0 1 2 2 2	1030001112	1020022121	0 0 1 0 0 1 1 1 1 1	0010016121	0 0 1 1 0 1 1 1 5	0 1 50 0 1 14 0 2	0 0 1 56 0 1 14 0 2	0 0 3 5 8 0 2 13 0 2 1	0 0 1 62 0 1 12 0 2	0 0 1 44 0 1 11 0	0 0 1 23 0 1 11 0 31	1 0 2 11 0 1 10 0 23	1 0 1 27 0 0 9 0 6	1 1 15 10 1 5 2 4 2
11 12 13 14 15 16 17 18 19	1 0 4 0 1 2 1 4 2 0	1 0 4 0 3 2 1 3 1 0	1050511210	0011911020	0 0 1 1 14 1 1 0 4	0 0 1 1 1 0 1 0 3 0	0 0 1 1 5 0 2 1 0	0 0 1 1 3 1 1 0 0	0 0 2 1 2 0 1 1 0 0	0 0 1 1 2 0 0 4 0 0	0 2 1 2 0 0 5 0	0 5 3 2 0 1 4 0 1	0 5 4 2 0 1 4 0 1	0 5 11 2 0 1 3 0 3	0 5 7 2 0 1 3 0 3	0 0 4 10 2 0 1 4 1 2	0 0 3 0 2 0 2 4 1	0 0 2 0 2 1 4 4 1	0 1 2 0 4 1 7 3 0	0 0 0 1 4 0 8 3 0 0	0 0 0 1 3 1 8 2 2 0	0 6 0 1 0 1 7 2 9	0 7 1 1 1 1 8 2 2	0 5 1 1 1 2 4 1 0 2	0 1 2 2 4 1 3 3 1
21 22 23 24 25 26 27 28 29 30	14 33 21	1 0 1 1 2 1 3 8 2 0	1 0 0 1 2 6 3 11 2 0	1041203521	2001202231	3 0 2 1 1 0 1 1 3	2 0 2 1 2 0 6 1 3 3	204421043333	1 1 2 2 1 0 3 2 3	1 9 4 1 1 0 0 2 2	2 1 6 1 1 0 1 1 1	2 0 12 0 2 0 2 0 1 2	2 0 1 1 3 0 2 1 10 2	2010301091	2 2 0 0 3 0 1 0 56 2	2411201032	3 5 1 0 2 0 1 0 4 2	2920201133	5 13 1 1 2 0 1 1 1 3	3 13 2 1 1 1 0 1 1 4	2 11 3 1 1 1 1 0 2	1 13 3 1 1 3 1 0 1	1 10 2 3 1 2 4 1 0	0 5 2 3 3 8 3 2 1 0	2 4 2 1 3 1 2 2 5 2
31	2	1	1	3	4	5	6	1	3	2	2	1	1	1	2	2	2	1	0	0	0	0	0	0	2
MEAN	3	3	3	3	3	2	2	2	1	1	1	2	2	2	3	2	3	4	4	4	3	4	3		2 7

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

	POLI	UTANT	- s	ULPH	UR DIO	XIDE								UNITS	- 0.	01 PAR	RTS/N	ILLIO	N						
	STA	TION -	NE	NO	77028	G	OVERN	MENT	EDWA	RD ST	CONI	STON				MON'	тн -	FEB	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	1 2 0 0 0 4 0 0 0 3	1 2 0 0 0 0 4 0 0 0 0 2	1 2 1 0 0 3 0 1 0 2	1 2 0 0 0 4 0 1 0 2	1 3 1 0 0 4 0 1 0 2	1 2 1 0 0 5 0 1	1 2 0 0 0 6 0 1 1	0 3 0 0 0 8 0 1 1	0	1 2 0 0 1 1 1 1 2	1 1 2 0 6 1 1	6 2 0	15 2 1 0 0 10 2 0	18 22 0 1 4 3 0 1	18 2 1 0 1 4 1 0 2	63 1 0 5 3 1 0 3 1	3 4 1 0 6 2 1 1 3	2 2 1 0 4 2 1 1 3	2 1 1 0 2 1 1 1 3 1	2 1 0 1 1 0 1 3 2	2 0 0 1 1 0 1 2 1	1 1 1 0 1 0 0 1 2 2	1 0 1 0 2 0 0 0 2 2	1 0 1 0 3 0 0 1 2 3	4 2 1 0 1 4 1 1 1 2
11 12 13 14 15 16 17 18 19	3 2 1 1 1 7 7 1 0	320001166110	3 1 0 0 0 1 6 1 0	3 1 0 1 6 1 1	3 1 0 0 1 1 4 1 1 1 1 1	3 1 1 0 1 1 2 1 2 0	3 1 0 0 2 1 2 1 1 0	4 1 0 1 2 2 2 1 2 0	6 1 0 1 1 2 2 2 1	4 1 0 2 1 2 2 2 2 3 0	3 1 0 2 0 1 1 3 2	3 1 0 1 0 9 1 0 8	4 1 0 0 1 11 2 2 0 6	28 1 0 2 1 6 2 3 2	45 1 0 3 0 4 2 3 1	7 3 0 2 1 2 1 2 1	5 5 0 1 1 2 1 2 1	6 3 0 2 1 7 1 1	5 2 0 2 1 7 1 1	5 1 0 1 1 7 2 1 0 1	5 1 0 1 1 8 1 1 0 1	5 1 0 0 1 8 1 1 0 1	5 1 0 1 7 1 1 0 0	4 1 0 1 1 6 1 1 0 1	7 1 0 1 1 4 2 1 2
21 223 234 225 227 28	1 0 0 0 0 0	00000000	0 0 0 0 0 0 0 0	00000000	0 0 0 0 0 2 0	0 0 0 0 0 3 1	100000000	1 0 0 0 0 0	1 1 0 0 0 1 0	0 1 0 0 0 1 0	1 0 0 0 0 2 0	1 1 0 0 0 2 0 0	0 1 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0	01000250	0 0 0 6 1 0	1 2 1 0 0 3 0	1 0 0 0 1 0 0	1 0 0 0 0 3 0	0 0 0 0 0 0 2	00000100	000000000	0 0 0 0 1 0 0	0 0 0 0 1 0 0	000000000000000000000000000000000000000
MEAN	1	1	1	1	1	1	1	1	11	1	1	2	2	3	4	2	2	2	Ť	1	1	1	1	1	1.4

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

^{2. -} INDICATES DATA IS UNAVAILABLE

^{3.} SECTION OF THE SEC

^{2 -} INDICATES DATA IS UNAVAILABLE

^{3. *****} INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTANI	1	SULPH	UR DI	OXIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	ı						
	ST	ATION -	NE	NO	77028		GOVER	NMENT	EDWA	RD ST	CONI	STON				MON	TH - 1	MAR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	1.1	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	0 0 1 1 1 0 0 0	0011200002	0011100002	00011100001	0 0 1 1 1 0 0 0 0 1	0 0 1 1 0 0 0 0 1	00001100000	00001	000000000000000000000000000000000000000	1 0 0 2 1 1 2 0 1 0	1 1 1 1 2 0 0 2	1 0 0 2 1 1 2 0 0	0 0 1 2 2 2 0 0	0 0 0 2 0 2 1	0 1 0 8 0 2 9	0 1 0 4 1 1 1 2 0 30	0 1 0 3 1 2 3 0 0 36	1 1 2 0 1 0 0 0 0 30	1 1 1 4 1 2 1 0 0 29	0 1 1 3 2 2 1 0 0 29	0 1 1 2 2 0 0 0 0 26	0 1 1 2 1 1 0 0 0 28	0 1 1 2 0 0 0 0 0 0 1	0 1 1 1 0 0 0 0 1 7	0 0 1 2 1 1 1 0 0 0 1 0
11 12 13 14 15 16 17 18 19 20	2000506041	2010507041	2 0 0 0 6 0 8 0 4	3 0 3 0 8 0 7 0 4	4 0 2 1 7 0 7 0 4 0	4 0 1 1 9 0 7 0 4 0	5 0 0 10 0 5 0 4 3	7 0 1 11 1 6 0 4	5 0 10 1 3 0 4	5 0 0 11 2 2 0 4	8000820040	8 0 0 0 3 2 0 4 0	7 0 0 0 0 3 3 12 4 2	4 0 0 2 1 5 1 6 4 13	2 1 0 5 1 6 1 5 6	0 1 0 5 1 5 1 5 3 21	0 2 0 8 1 4 2 5 2	0 3 1 7 1 10 2 5 1	1 2 1 5 1 1 0 3 5 2 0	1 2 1 7 2 7 2 8 5 0	0 2 1 7 2 8 2 7 2 16	0 1 0 4 1 7 2 4 2 2	1 0 4 1 8 1 4	1 0 4 0	3 1 0 3 4 4 3 3 3 5
21 223 24 25 26 27 28 29 30	2 3 3 1 1 0 2 1	3 3 2 1 0 2	1 1 2 3 1 1 1 1 1 1 1	2 2 2 1 0 1 1 1 1	2 2 2 1 1 1 1 1 1 1	222210011	22211211	2 2 17 1 1 2	0 2 3 3 1 1 1 2 2 3	0 2 1 40 1 55 1 2	0 2 1 26 1 67	2 1 15 1 23 1 25 5	0 2 3 1 37 1 83 1 2	2 4 0 8 1 17 1 1	0 3 4 1 1 0 1 0 1	05511011011	0 8 5 1 1 0 2 0 1 1	0 3 6 1 1 0 1 0 1 1	0355121111	0 3 5 1 2 2 2 1 1	0 3 4 1 1 1 2 1	0 3 4 1 2 1 2 0 1	0 3 7 1 1 1 2 1	3 4 2 1 1 1 1 1 1 1 1 1	033291
31	1	2	2	3	3	3	5	2	2	1	1	0	0	0	0	0	0	0	1	Ť	1	0	1	1	*
MEAN	1	1	1	1	2	2	2	2	3	5	5	3	6	3	3	3	3	3	3	3	3	2	1	1	2 6

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. See INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPH	UR DIC	XIDE								UNITS	- 0	01 PA	RTS/M	ILLIO	N						
	STA	TION -	NE	NO	77028	G	OVERN	MENT	EDWA	RD ST	CONI	STON				MON	TH -	APR	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	1.5	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9 10	1 0 0 1 1 1 0 0 1	20000112002	30001112012	2000112007	20001112003	1 4 0 1 1 2 1 0 1	1 0 0 0 1 0 0 1	1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1050201000	3 1 1 1 0 1 1 1	0 0 1 1 1 0 0 0 0	0 1 2 1 1 0 1 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10	0 0 1 1 0 7 6	2 3 0 0 2 1	1 0 0 2 1 0 2 9	1 00021 00022	2 1 0 2 1 3 1	2 2 1 2 2 1 2 3 2	1 0 2 1 1 0 3 1	1 0 1 2 0 1 3 1	0 12 1 0 1 1 0 0 2 1	1 3 0 0 1 1 0 0 1 1	2 2 0 1 1 1 0 2 3
11 12 13 14 15 16 17 18 19	1 2 2 3 2 4 3 6 1 0	1 2 2 3 1 2 1 5 1 0	1223223210	1223112110	0 2 2 3 2 1 1 1 1 0 0	1 2 2 3 2 1 2 1 2 1	1 2 2 4 1 1 1 1 1 0	1 2 2 1 1 1 1 1 1 1 0	11 3 1 1 0 0 0	1	1 2 2 4 2 2 0 0	1024	16 16 2 3 5 3 1 0 0	3632 54200		3 5 4 21 5 2 5 1	4 6 5 1 7 4 4 6 1 0 1	4 3 8 8 4 6 5 1 0 1	4 3 8 3 4 3 6 1 0 1	3345435100	3 4 3 4 3 5 1 0	3 4 2 3 4 5 3 0	2322325110	2232214120	2436333200
21 223 24 25 26 27 28 29 30	00000130011	0000000510	0000000110	01000004100	0110000000	0010000000	0000000000	0101801200	0 3 1 1 4 0 24 20 0	0 2 0 1 11 32 5 0	0 1 0 1 1 9 0 6 1	0 0 1 15 0 31 10	0 1 4 0 10 19	1 3 1 1 0 8 19	41 2 1 1 2 0 8 21 1 2	55 2 1 1 2 1 11 11 11	6 2 0 1 2 1 26 4 1 3	120111213	1 2 0 1 2 1 25 3 1 3	1 2 0 1 2 1 4 2 1 2	1 2 0 1 2 1 3 2 2 2 2	1 1 0 0 1 1 2 2 1 2	1 0 0 0 1 1 1 1 1 1 2	0 1 0 2 1 0 1 1	5 1 0 1 3 0 9 5 1
MEAN	1	1	1	1	1	1	#	2	2	3	2	3	3	3	5	7	4	3	3	2	2	2	2	1	2 2

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	DLLUTA	NT -	SULP	IUR DI	OXID	Ē							UNIT	s - 0	01 P	ARTS/	MILLIC	ON							
	SI	TATION	- NE	NO	77028	1	GOVE	RNMENT	r/EDW/	ARD ST	CON	STON					NTH -		75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	1 1 1 2 0 0 5 1	1 1 1 1 0 0 1 1	1 0 1 0 1 0 0	100000	0 1 1 0 0 0 1	10000100200	1 0 0 1 0 0 0 0 0	2 0 2 1 1 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 1 0 0 0 0	0 21 7 1 0 0 0 0 37	1 41 4 1 0 0 0 0 15	0 42 2 1 0 0 0 0 13	1 6 3 1 0 0 0 0	1 14 3 1 0 0 1 1 8	1 3 4 1 0 0 2 0 8	1 4 4 4 1 0 0 0 0 1 1 4 4	1 3 5 1 0 0 0 0 3		1 2 22 1 0 0 0 0 1	1 11 11 0 0 0 1	111111111111111111111111111111111111111	1 1 10 1 0 0 0 2 1	1 1 2 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 5 0 0 0 0 1 1		
11 12 13 14 15 16 17 18 19	0 2 1 0 0 2 1	2 1 0 0 0 1 2	1 1 0 0 0 0	0 0 1 1 1 0 0	0 0 0 0 1 1 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 1 1	00000	000000000000000000000000000000000000000	0 0 0 0 0 0 1 0 0 1 1 2 0 0	15 0 0 1 1 0 1 1 1 0	26 1 0 1 0 1 1 1	7 1 0 0 15 1 1	0 1 2 1 26 1 1 1	3 3 10 1 3 1 1	4 14 11 0 0 1	6 12 7 **** 1 0 1 1	4 14 1 0 1 0 1 1	20 19 1 3 0 1	17 38 1 0 1 0 1	38 39 2 0 1 1	0 21 1 0 0 0 1 1	0 4 1 1 0 0 0 0 1	0 2 1 1 0 0 0 1 1		,
21 223 24 25 26 27 28 29	0000011000	0 0 1 0 0 1 3 1	0011013001	0003012100	0005010100	0 0 4 0 1 1 1	0 0 3 0 0 0 2 6	1 0 2 0 0 0 0 0 0 1	0 1 0 0 0 0 0 0 0 1 1 7	1 3 0 0 0 0 0 5 14	1 2 0 1 1 0 6 1 3	2 1 0 1 0 0 4 0	1 13 1 1 0 0 0 5	1 13 * * * * * * 1 1 1 0 * * * * * 1 1 1	1 10 10 1 3 0 0 1 0 1	15 0 0 0 0 0 0 1 3	4 4 0 1 1 5 0 0 0	1 10 1 2 2 0 0 0	1 4 1 2 1 0 0 2	3 0 2 1 0 0	1 1 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 1 2 0 1 1 0	0 0 0 1 2 1 ****	000001000	1 3 1 1 1 1 1 2	
31 MEAN	0	0	0	1	0	0	0	0	1	1 3	1	4	3	3	1 2	6 3	1 2	0 4	0 3	0 3	0 4	0 2	0 1	0	2.0	J

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2. INDICATES DATA IS UNAVAILABLE
 - 3. POR SOURCE LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0 01 PARTS/MILLION STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON MONTH - JUN 75																								
	STA	TION -	NE.	NO	77028	9	GOVEF	NMENT	/EDWA	AD ST	CON	STON				MON	ITH -	JUN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	0100100120	0 1 0 1 1 1 0 0 2	0 2 0 2 4 0 0 1 5 0	0 1 1 2 1 2 0 16 3	8 0 0 1 0 3 0 4 8	43 0 0 8 0 2 0 1 6	4200400009	42 0 2 0 3 0 5 6	12 0 0 0 0 0 0 1 5	00N00000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 5	0 0 0 0 0 0 0 0 10 1	0 0 0 0 0 0	0 0 0 0 0 0 0 4 3	000000000000000000000000000000000000000	0 0 0 0 0 0 1 0 2	0 0 0 0 0 0 0	6 0 1 0 1 0 2 3 1
11 12 13 14 15 16 17 18 19	0 0 0 1 0 1 7	1 0 0 0 1 0 1 0 0	1 0 0 0 1 0 1 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000011200	0 0 0 0 1 1 1 3 0	0000011110	0 0 0 1 1 0 1	1 0 0 0 0 1 1 5 0 0	0 0 0 0 0 1 4 3	0 0 0 0 0 0 1 5 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 1 2 0	1 0 0 0 1 0 1 1 0 0	0 0 0 1 0 1 0	1 0 0 0 1 0 1 0	000000000	000001000	000000000000000000000000000000000000000	0 0 0 1 0 1 0	0 0 0 0 0 0 1 0 6	0 0 0 0 0 1 1
21 22 23 24 25 26 27 28 29 30	0 0 1 1 0 0 0 2 1 1	0 0 1 1 0 0 0 2 1 1	0 0 0 0 0 0 3 3 2	0 0 1 1 0 0 0 5 3 2	0 0 1 0 0 0 0 4 3 2	0 0 1 1 0 0 0 2 4 2	0 0 1 1 4 0 0 1 3 2	0 0 0 0 0 0 0 3 2 2	0 1 0 0 0 0 8 1	0 1 * * * * 0 0 0 0 2 1 2	0 1 2 0 0 1 6 2	0 1 1 1 0 0 0 1 3	0 1 0 1 3 0 0 1 0 0 0 0	0 1 0 1 1 0 0 1 1 7	0 1 0 15 0 0 1 1 5 0	0 1 0 7 0 0 1 1 3 0	01099001210	0103001210	0 1 0 2 0 0 1 2 1	0 1 1 5 0 0 1 1 1	330001110	0 1 1 0 0 0 1 1	0 1 0 0 0 0 1 1 1	0 1 0 0 0 0 2 1 1	0 1 1 3 0 0 1 2 3
MEAN	1	0	0	1	1	1	1	1	1	1	2	2	3	3	2	1	1	1	1	1	1	0	0	1	1.0

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE													UNITS	- 0.	01 PA	RTS/M	ILLIO	N						
	ST	ATION -	NE	NO 3	77028	(GOVER	NMENT	/EDWA	RD ST	CONI	STON				MON	TH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 1	MEAN
1 2 3 4 5 6 7 8 9	0 1 1 0 0 0 1 1 3	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0300001000	0 1 0 0 0 0 0 0 0 0 0 0	1 2 0 0 0 0 0 0	020000000000000000000000000000000000000	0 2 3 0 1 0 1 0 0	0 1 3 0 1 1 1 2 0	0 3 0 0 1 2 0 5 0 0 2	6 19 1 9 0 6 12 0	3 26 3 13 1 0 16 1	1 0 13 0 4 1 1 0 0	1 0 0 0 11 0 2 0 0	1 0 12 0 1 0 1 0 0 0	0000012000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	00000010100	0 0 0 1 0 4 0 0	0000010200	0200000100	0400000000	0 1 0 0 1 0 0	1 0 0 3 1 0 0 0	0 1 3 0 2 0 1 2 0 1
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	000000100	0.0000000	000000000	0 0 0 1 0 0 0 1	000000000000000000000000000000000000000	00000011000	000000000000000000000000000000000000000	27 0 0 0 0 0 0	35 0 0 0 0 0 0 0 0 0	200000001	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 0 0	0000000000	00000000005	0 0 0 0 0 0 0 0 0 0 0 8	000000000000000000000000000000000000000	100000000000000000000000000000000000000	22 0 0 0 0 0 0 1	100000000000000000000000000000000000000	400000000000000000000000000000000000000
21 223 24 25 26 27 28 29 30	000000000000000000000000000000000000000	1 0 0 0 1 1 1 0 1	1 0 0 0 0 1 2 0 1	0 0 0 0 0 0 1 2 0	0 0 0 0 0 0 1 1	0000001101	1 0 0 0 0 1 1	5 0 0 0 1 1 1	8 0 0 0 2 1 0 0	0 0 0 0 4 13 0 0	0 0 0 0 0 14 0 0	0 0 0 0 0 0 24 0 0	38	000000000000000000000000000000000000000	0 0 0 0 0 23 0 0	0 0 0 0 0 0 5 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 4 0 0	0 0 0 0 1 1 0 1	1 0 0 0 0 0 6 0 0
31	1	1	1	1	1	1	1	1	1	8	18	25	6	2	5	6	8	4	4	4	3	2	1	0000	5
MEAN	0	0	0	0	0	0	0	1	2	5	4	3	2	1		0	1	0	1	1	0	0	1	0	1.0

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	- S	ULPHI	JR DIO	XIDE							ı	JNITS	- 0 0	1 PAF	RTS/M	ILLION	1						
	STA	TION -	NE	NO	77028	6	OVERN	MENT	EDWAR	RD ST	CONI	STON				MONT	гн - /	AUG	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 ME	AN
1 2 3 4 5 6 7 8 9	0 7 0 0 0 0 0 6 3 4	05000000224	0500000122	0500000021	0 6 0 0 1 0 0 1	0 4 0 1 0 1 0 0 1	0 5 0 0 0 0 0 1 1 2	1 4 0 0 0 0 0 3 0 1 2	5 3 0 0 0 0 5 0 1 3	5 4 0 0 0 0 0	10 4 0 3 0 0 0 0 1 2	1 19 0 22 22 1 0 1 1 1	5 6 0 0 14 0 1 1	9 7 0 0 0 6 0 1 2 1	7 4 0 0 10 27 23 2	7 4 0 0 0 9 2 6 3 6 3	6 3 0 0 8 13 4 5	5 3 0 0 1 4 8 5 6 5	5 2 0 0 0 8 1 5 7 5	6 4 0 0 0 5 1 4 7 5	7 1 0 0 1 1 4 6 5	7 1 0 0 1 1 1 3 6	7 1 0 0 0 0 1 3 6	7 1 0 0 0 0 3 3 4 4	4 5 0 1 0 3 4 2 3 3
11 12 13 14 15 16 17 18 19	4 0 1 3 0 1 2 0 0	4 0 1 2 0 1 2 0 0 0	40010001000	2001001000	2001000	1 1 0 1 0 0 0 0	1 0 2 0 1 1 1 0 0	1000012000	3 0 0 0 1 2 0 0	40 0 0 0 1 3 0 0 2	24 4 0 0 1 1 0 0 2	14 1 0 0 1 1 1 0 0 2	0 1 0 0 0 1 3 0 0	0 0 0 1 1 3 0 0 2	0 1 2 0 2 2 17 0 0 2 2	0 2 3 0 4 3 18 0 0	0 3 4 1 3 4 16 0 0	0 3 24 2 3 4 19 0 0	0 4 5 2 4 5 3 0 0 15	4 4 4 3 4 5 1 0 0 2	6 4 6 3 3 5 0 0 0 2	1 3 2 2 3 4 0 0 0 2	1222260002	0242330002	5 2 1 2 2 4 0 0 2
21 223 224 226 227 228 230	2200100000	2200000000	3300000000	2200000000	220000000	2200200000	320000000	3000000000	0 0 0 0 0 0	4 0 0 0 0 0 0 0 0 0 0 0	200000000000000000000000000000000000000	400000000000000000000000000000000000000	200000000000000000000000000000000000000	2 0 0 0 0 0 0 0	2 0 1 0 0 0 0	2 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	3 0 1 0 1 0 0 0 0 0	3 0 1 0 0 0 0 0	201110000000000000000000000000000000000	20110000002	20111000001	2000100000	200100000000000000000000000000000000000	2 1 0 0 0 0 0 0 0 1
31	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	1	1	â	4	1	1	1	1	1	2	2	2	1	1	3	3	3	4	3	2	2	1	1	1	1 6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. "" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT -	SULPHL	JR DIO	XIDE							UNITS	3 - 0.	01 PA	RTS/N	MILLIC	N						
	STA	TION - NE	NO 7	7028	GO	VERNMEN	T/EDWA	RD ST	CONI	STON					ITH -		75						
HOUR DAY	1	2 3	4	5	6	7 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	1 1 2 0 0 0 1 2 0 0 0 0 0 0 0 0 0 0 0 0 2 2	0 0 0 1 0 0 0 0 2	0 0 1 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000001	0 0 0 0 0 0 0 0 0 0 27 2	0 0 7 0 0 0 0 0	0 0 0 0 0 0 1 1 1 1 1 1 2 2	000000000000000000000000000000000000000	0 0 0 0 0 0 0 1	0 0 0 0 0 0 1 1 2	0 0 0 2 0 0 1 1 2	0 0 0 3 0 0 1 2	0 0 0 7 0 0 0 1 1 1 3	0 0 1 2 0 0 0 0 2 2	0 0 0 1 1 0 0 2 2	000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 1 0 0 0 0 0
11 12 13 14 15 16 17 18 19 20	000000000000000000000000000000000000000	3 3 1 1 0 0 1 0 0 1 0 0 0 0 0 0	3 1 0 1 1 0 0 0	3 1 1 1 0 0 0 0 0 0 0 0 0	3 1 1 1 1 0 ***	3 2 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 1	2101100000	2 1 0 4 0 0 0 0	2 1 0 4 0 1 0 0	2 1 0 1 0 0 0 0 0 0	2 1 0 0 0 0 0 0 0 0 0 0	1 3 0 0 1 0 0 0	1 1 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	000000000000000000000000000000000000000	1 0 0 0 0 0 0 4 0	000000000000000000000000000000000000000	100000000000000000000000000000000000000	0 0 0 0 1 0 0 0 0 0 0 0 0	1 0 1 1 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0	1 0 1 1 0 0 0 0 0 0 0 0	2 1 0 1 0 0 0 0
21 22 23 24 25 26 27 28 29 30	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 4 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0 0 1 0 0 1 0 2 0	0 0 0 0 0 0 0 0 12	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 26	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000100	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1000000010	000000000000000000000000000000000000000
MEAN	0	0 0	0	0	0	0 0	0	n	1	- 1	1	2		1	Δ.	1	1	0	0	0	0		0.6

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PO	LLUTAN	IT - S	ULPH	UR DI	OXIDE								UNITS	- 0.	01 PA	RTS/M	ILLIC	N						
	ST	ATION	- NE	NO	77028		GOVER	NMENT	/EDWAF	RD ST	CONIS	STON					тн -		75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0000000000	000000000000000000000000000000000000000	00000000	000000000000000000000000000000000000000	1000000000	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 1 0 0 0 0 1 0 0	0 0 0 0 0 0 10 0	3000000000	6000004000	8 0 0 0 0 22 0	5000006001	1 0 0 0 0 0 0 0 0	ŏ	0 152 00 1 0	0003600001	0001200001	0 1 1	0 0 0 1 0 0 0 0	0 0 0 0 0 0 0 0 1	00001	0 0 0 1 0 0 0 0	000000001	1000110020011
11 12 13 14 15 16 17 18 19	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1 0 0 0 1 0 0	1 000000000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0	1 1 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0100000000	000000000000000000000000000000000000000	1 1 0 0 0 0 0 0 0 0 0 0	3300200	240000000000000000000000000000000000000	2600000000	1600000000	150000	1 2 0 0 1 0 0 0 0 0 0	1200000000	11000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	120000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29	0 1 0 0 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 0 0	0200100100	0 1 0 0 0 0 0	000	0 1 0 0 0	000000000000000000000000000000000000000	0 1 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0	230020000000000000000000000000000000000	20000000	7 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	21 0 0 0 0 1 0 0	000000000000000000000000000000000000000	0 15 0 0 0 0 0	0400000000	000000000	000001000	000000000	000000000000000000000000000000000000000	000000000	000000000	00001000	1 30 00 00 00 00 00 00 00 00 00 00 00 00
31	O	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	1	1	1	0
MEAN	C	0	0	0	0	0	0	0	0	0	1	1	1	1	1	2	1	0	0	0	0	0	0	0	0.4

NOTES 1. °°°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. NOTES DATA IS UNAVAILABLE

- 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

UNITS - 0.01 PARTS/MILLION POLLUTANT - SULPHUR DIOXIDE MONTH - NOV GOVERNMENT/EDWARD ST CONISTON STATION - NE NO 77028 24 MEAN 2 3 4 5 6 7 8 9 10 -020000000 .000000 0 0 0 16 22 0 0 0 0 0 0 0 0 0 0 0 0 0 0 18 00 01 00 00 0 12 13 14 15 16 17 18 19 20 0 15 3 0 0 0 0 0 3 0 22 23 24 25 26 27 28 29 30 0 2 1 . . . 2 0.9 MEAN

NOTES 1 **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 . INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON MONTH - DEC 75 HOUR 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	E AN 0 2 0 0 0
DAY	0 2 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0 2 0
4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000000
11	1 0 0 0 0 0 0 0
21 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 0 0 6 0 0 2
31 1 2 3 2 2 1 1 1 2 3 2 1 2 1 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

MEAN

3. """ INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

UNITS - 0.01 PARTS/MILLION

STATION - NE	NO 77028 GOVERNMEN	T/EDWARD ST CONISTON		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN	31	2.7	15	62
FEB	28	1 . 4	7	45
MAR	31	2.6	12	83
APR	29	2.2	9	55
MAY	25	2.0	7	42
JUN	30	1.0	6	43
JUL	30	1.0	6	38
AUG	31	1 . 6	5	40
SEP	29	0.6	4	35
ОСТ	31	0.4	3	22
NOV	30	0.9	4	22
DEC	29	0.6	6	55
YEAR	354	1.4	15	83

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

STATION - NE NO 77028 GOVERNMENT/EDWARD ST CONISTON

POLLUTANT - SULPHUR DIOXIDE

STATION .	ME NO //	020 00	AELMMENT	DWAND ST C	ONTOLON			
MONT	H 00 TO 04	05 TO 10	11 TO 14	15 TO 25	26 TO 39	40 &OVER	TOTAL	
JAN	660	46	19	2	9	6	742	
FEB	613	38	1	3	1	1	657	
MAR	618	67	. 8	7	10	4	714	
APR	620	42	? 7	13	3	2	687	
MAY	601	22	12	11	6	3	655	
JUN	655	26	3	2	0	3	689	
JUL	672	20	9	7	4	0	712	
AUG	664	53	5	9	2	1	734	
SEP	655	2	1	1	3	0	662	
OCT	699	11	0	4	0	0	714	
NOV	657	22	. 5	4	0	0	688	
DEC	684	7	1	1	0	2	695	
YEAR	7798	356	71	64	38	22	8349	
FREQUENCY	DISTRIBUT: PERCENT	ION BY PER	RCENTILES		CONCE	NTRATIONS		
	OF DATA VALID	MIN	10	30 FREQ	UENCY DIST	RIBUTION,	PERCENT 95	98 99
	95 3	0		0.0 0.0		2.7	5 1 11	
	93.3	U	0.0	0.0 0.1	0.6	2.1	3 1 11	.3 19.3

47240	2 03320	0 2 0	& O	0,,,,,,,	0	0	0	1 0000	0 0 8	0	00020	100	4 0 0	7 0 0 3	4 0 0	4 0 0 0	7 0 0 3	8 0 5 0	3 0 0 5	0	00000	0 0 0	2 0 0 1
8 9 10	0 0 0 0 0 0 0 0	0 0 0	0000	0	0 1 0 0	0 0 0 0 0 0 0 9 0 0	0 6 0	5	1 7	000000000000000000000000000000000000000	0 4 0 0	0 3 0 0	0 5 0	0 3 0 0	0 3 3 0	0 1 3 0	0 4 4 0	0 4 0	5 0 0 0	0 0 0 0	000	0000	0 1 1 2
11 12 13 14 15 16 17 18 19 20	0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0500000000	2600000000	0 5 0 0 0 0 0	100000000000000000000000000000000000000	2 0 5 33 0 0 0 0 0 0 0 0 0 0 0 2 2 0 0	0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	44 0 0 0 0 0 0	12 8 3 0 0 0 0 0	9 10 19 0 0 0 0 0	5 21 28 0 0 0 0	23 8 15 0 0 0 0	0 10 2 0 0 0 0 0 0 0 0 0	30 0 0 0 12 0 0	0 30 0 0 0 0 0	0 42 0 3 2 0 0 0	0 31 0 0 5 4 0 0	0 14 0 0 0 0	0 12 0 0 2 0 0 0	0 3 0 0 1 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	5 12 3 0 0 1 0 0
21 22 23 24 25 26 27 28 29 30	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	002202000	0004	0 0 5 0 2 0	0 0 5 0 1 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	030000000	030000000000000000000000000000000000000	0 1 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 28 0 0 17 0 0	0 0 11 0 0 6 1 7	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 3 0 0 0	0 4 0 0 0 4 0	002000000000000000000000000000000000000	0 0 0 0 0 0 0	00203	0 2 0 3 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 3 1 1 2 1 1 0
31	0 0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0 0	0	1	0	0	0 2	1	3	3	3	3	2	1	2	2	2	2	1	1	0	0	0	1.2

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

POLLUTANT - SULPHUR DIOXIDE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	STA	TION -		NO 7	7052	L	OCKERB	Y SU	DBURY	AIR	SHED					MON	TH -	JUN	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000100	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000	000000000	0 0 0 0 0 0 0 0 0	200000000	00000000	000100000	5 0 7 0 0 0	50300	000000000000000000000000000000000000000	200020000000000000000000000000000000000		1 0 0 0 0 0 0 0 0		14 0 0 0 0 0 0	3 0 0 0 0 1 0	0 0 0 0 0 0 0 7	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	200000000000000000000000000000000000000	200010000000000000000000000000000000000	
11 12 13 14 15 16 17 18 19 20													DATA DATA DATA DATA DATA DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI	00000000											
21 223 224 226 227 228 229 30													DATA DATA DATA DATA DATA DATA DATA DATA	INVALI												
MEAN	0	0	0	0	0	0	0	0	i	1	0	1	- 1	0	0	2	1	1	1	0	0	0	0	0	0.4	

UNITS - 0.01 PARTS/MILLION

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

- 2 INDICATES DATA IS UNAVAILABLE
 - 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	PC	LLUTAN	NT -	SULP	HUR DI	OXIDE								UNITS	- 0	01 PA	RTS/N	ILLIC	N						
	S1	ATION	1041	NO	77052	2	LOCKE	RBY S	SUDBUF	Y AIR	SHED					MON	TH -	JUL	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9 10	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 3 0 0 2 0	21 0 2 0 0 0 2 0	47 4 2 0 0 0 6 0	27 1 2 0 1 7 0	2 7 1 0 10 0 0	DATA 20000 0000 7000	0	D - 0 0 0 0 1 0 0 0 0	00300000	006000000	000000000	000000000000000000000000000000000000000	003000200	0 0 2 0 0 4 0 0	000000000	000000000	000000000000000000000000000000000000000	4 1 1 0 1 1 0 0
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000	200000000000000000000000000000000000000	00000000	000000000	0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	000000006	0000000000	000000000	000000000000000000000000000000000000000
21 223 224 225 227 228 229 230	0 0 0	0 0 0	0 0 0	00000	0000	0 0 0 0	00000	0000	0000	0	0000		DATA DATA DATA	0 20 0 0 INVALI INVALI	D - D - D -	35 0 7 0	6 0 5 0 0	0 0 1 0 0	0 0 1 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0	0 0 0	0000	00000	2 0 3 0 0
31												*	DATA	INVALI	D -										
MEAN	0	0	0	0	0	0	0	0	1	3	2	1	1	1	1	2	1	0	0	0	1	0	0	0	0 6

NOTES 1. °°°° INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

- 3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	Р	OLLU	TANT	- SUL	PHUR D	IOXID	E							UNITS	- 0	01 PA	RTS/	MILLIC	N						
	S	TATI	ON -	N	7705	2	LOCK	ERBY	SUDBUR	RY AIF	RSHED					MON	iTH -	AUG	75						
HOUR DAY	1	:	2	3	4 5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9													DATA DATA DATA DATA DATA DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI											
11 12 13 14 15 16 17 18 19 20	0 0 0 0		5 8 8 8)	· · · ·	· • • • •	» » « » O	* * + × O	* * * * O	0000	. č. o O	0000	-	DATA DATA DATA DATA DATA DATA DATA	INVALI INVALI INVALI INVALI INVALI INVALI INVALI INVALI 66 47	D - D - D -	2 18	0 11	0	0	00	0	0	00	0	*****
21 22 23 24	0 0 0	(0 0 0	0000	0000	0000	0000	Ŏ	ŏ	0 0 0	0 0	0 0 0 0 0	0000	0 0 0	0000	0000	0 0 0 0	0 0 0 0	0000	0 0 0	000000
21 22 23 24 25 26 27 28 29	0000	2	2 000	0	, ,,,,, , , , , , , , , , , , , , , , ,	0	0	0	0	3 0 0	1 8 0	1	0 36 DATA	26 INVALI	6	2 0 0	2 0 0	0	0	0	0	0	0 0 0 0	0000	4
30												-		INVÄLI		J	J			٠		0	U		Ü
31													DATA	INVALI	D -										
MEAN	0)	0	0 0	0	0	0	0	0	3	1	13	18	6	3	2	1	0	0	0	0	0	0	2 2

NOTES 1: "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2: - INDICATES DATA IS UNAVAILABLE

	FUL	LUTANT	-	SULPH	UR DI	OXIDE								UNITS	- 0.0	1 PAF	RTS/M	ILLION	١						
	STA	TION -		NO	77052		LOCKER	BY S	SUDBURY	AIRS	HED					MONT	н - :	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24 N	IEAN
1 2 3 4 5 6 7 8 9	0 0 0 0 0 0	0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000		0 0 0 0 0 0 0 0 0	0000	003000	0 0 11 0 0 0 5 23	0290003	0 0 0 0 0 0 0 0 0 0	INVAL 1 0 0 0 0 0 0 0 0	0 3 0 2 0 0 0 0 3 0 0 0 0 0 0 0 0 0	0 1 0 11 0 0 0 36	03040000	0 4 0 2 0 0 0 0 0 0	02000000	0 1 0 0 0 0 0 0 0	0 1 1 2 0 0 0 0 0 0	0020000	00200000	000000000000000000000000000000000000000	0 1 1 1 0 0 1
11 12 13 14 15 16 17 18 19	000000000000000000000000000000000000000	000000000	000000000	000000000000000000000000000000000000000	000000000	000000000	0000000000	030000000	0 3 11	035200000	000000000	022000000	4820000000	0 23 0 0 0 0 3 0	0 17 0 0 0 0 0 3 0 0	032000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	000000000	000000000	000000000	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	1 1 0 0 0 0 0 0
21 223 24 25 26 27 29 30	000000000000000000000000000000000000000	0000000000	00000000000	000000000000000000000000000000000000000	0100000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000 0000 0	0	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	0030000100	0030004000	0 0 27 0 0 0 1 0 0	0000000000	00000000000	000000000000000000000000000000000000000	00000000000	00000000000	00000000000	0000000000	0000000000	1000000000	002000000000000000000000000000000000000

- NOTES 1. NOTES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3. °°°°° INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANI	٠ - ١	SULPHU	R DIO	XIDE								UNITS	- 0.0	1 PAF	RTS/M	ILLIO	N						
	STA	TION -		NO 7	7052	L	OCKERE	Y S	UDBURY	AIRSH	HED					MONT	TH -	OCT	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9 10	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0000000000	000000000	000000000	000000000	0000000000	0000000000	0000000000	18200	2000011000	300500000	16 0 18 0 0 1 0 0	0 10 0 21 1 0 0 0	1 10 0 15 2 0 0 0	1 0 0 6 4 0 0 0	0 0 4 2 0 0 0	0 0 2 1 0 0 0	022100000	000000000000000000000000000000000000000	000000000	000000000	000000000	0203001000
11 12 13 14 15 16 17 18 19	0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0000000000	0 0 0 0 1 0 0 0 0	000000000	0000000000	000000000000000000000000000000000000000	000000000	0000010000	0000000000	0000000000	0000000000	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0600000000	07000000000	050000000	0500000000	0300000000	00000000	0 0 0 0 0 0	000010000	0100000000
21 22 23 24 25 26 27 28 29 30	000000000000000000000000000000000000000	000000000	0000000000	000000000	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	00000000	0 0	000000000000000000000000000000000000000		000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0	0000000000	0000000000	0000000000	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000	000000000	000000000
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	1	0	0	0	0	0	0	0	0.3

- NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 - 2 INDICATES DATA IS UNAVAILABLE
 - 3 " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

4700 3 4 5 6 7 8 9	0 0	3203	08	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000	0000000	00000000	0 00000000	0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0	000000000	0 0 6 0 0 1	000400400	0	0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	0 1 5 0 0 0 0 0	0 1 4 0 0 0	0 0 1 0 0 0 0	0 0 1 0 0 0	0 0 0 0 0 0	0 0 1 0 0 1
11 12 13 14 15 16 17 18 19	4 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 9	0 0 0 0 0 1 0 0 4 17	0 0 0 0 1 0 0 3	3 0 0 0 0 0 0 0 0 3 17	0000000006	000000000000000000000000000000000000000	200000000000000000000000000000000000000	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1000030002	2 0 0 0 0 3 1 0 0 0	0000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	00000000000	0000000000	000000000000000000000000000000000000000	1000200000190	100200000000000000000000000000000000000	0000000010	000000000	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0
21 22 23 24 25 26 27 28 29 30	0 0 0 8 2 1 1 1 2 1	0 0 5 1 1 0 0 2	000041	0 0 0 3 2 2 0 1 3 1	0 0 0 3 2 2 0 0 4	0003220031	0003223021	0 0 0 3 3 2 10 0 2 1	6 1 0 3 2 2 6 0 2 1	1 0 8 2 2 3 0 2	12088220021	0006324121	0 3 12 5 3 1 2	0 4 7 •••• 4 1 0 1 1	1 3 10 0 3 1 0 2 2	2 2 1 0 3 0 0 1 2	0 0 0 1 3 0 0 1 1 1	0 1 0 1 3 7 0 1 1 1	0 6 1 2 7 0 2 1	0 0 16 1 2 11 0 2 1	0 0 0 1 1 1 1 1 1 4 0 4 1 1 1	0 1 11 1 1 9 0 4	0 5 9 1 1 1 2 3 1	0 0 9 1 1 1 2 3 1 1	0 1 4 3 2 3 1 1 2 1
MEAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	2	2	1	1	1	1 1

NOTES 1. """ INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 - INDICATES DATA IS UNAVAILABLE

3 INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	P	OLLUT	ANT -	SULP	HUR DI	OXIDE								UNITS	~ 0.	01 PA	ATS/M	ILLIO	N						
	S	TATIO	N -	NO	77052	2	LOCKE	RBY S	SUDBUR	Y AIR	SHED					MON	TH -	DEC	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	1 1 1 2 1 1 1 4 0 2 1	1 0 0 1 1 1 5 0	1 0 2 0 1 3 3 0 1	1 0 0 0 1 2 1 0	1 0 0 0 0 1 0 0	1 0 0 1 2 0 0 1	1 0 0 1 2 0 0 1 1	1 0 0 1 1 0 1 1	10000	1 0 0 1 1 0 1 1	1 0 0 1 1 0 1 1	1 0 0 0 1 1 0 1 0 1	1 0 0 0 1 1 0 0 0	1 0 0 0 1 1 1 0 0	2201010200	4200111200	2500111100	190000111000	1 10 0 1 1 1 1 3 0	1 2 0 1 1 1 0 2 1 0	1 1 0 1 1 0 2 0 0	1 1 0 1 1 0 2 0 0	1 0 0 1 1 1 0 4 0 0	2 0 0 1 1 1 0 4 0 9	1 2 0 0 1 1 1 1 1
11 12 13 14 15 16 17 18 19 20	0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 1 1 0 0 0 0 0	0 0 0	0 1 1 1 1 0 0 0 0 0 0	1 1 0 0 0 0 0 0 0 0 0 0	0	0000	12 1 0 0 0 0 0 1 2 0 0 1 1 1	1 2	1	1 1 0 0 0 1 1 1 0 1	1 3 0 1 1 1 1 0	11 0 1 1 2 1 0 0	1 0 0 0 1 1 2 4 0 25	1 0 0 0 1 1 1 7 0 1 4	15 0 0 1 1 1 0 0 7	1 30 0 1 1 1 0 0 3	1 16 0 1 0 1 0 26	1 5 1 0 1 0 1 0	1 2 1 1 1 0 2 0 0	1 1 1 1 0 1 0 0 1	1 0 1 1 1 0 1 0 0	1 0 1 0 0 5	1 0 1 1 0 0 3	2 4 0 0 1 1 1 1 0 6
21 22 23 24 25 26 27 28 29 30	1 2 1 1 2 1 0 3 5 0	1 1 1 1 1 2 1 1 6 2 0	2 1 1 1 2 0 1 6 3	111220116641	1 1 0 2 2 0 1 5 3 1	1 1 1 2 2 0 1 5 3 1	2 1 1 2 1 5 2 1	2 1 1 2 2 1 1 4 3 1	1 1 1 3 2 1 1 3 3 3	1 1 3 2 1 2 4 3 1	1 1 1 1 2 1 1 4 2 1	1 1 2 1 1 3 1 2	1 0 1 2 1 0 0 3 1 2	5 0 1 1 1 1 1 1 1 5 1 5 1 5 1 5 1 5 1 5	14 1 0 1 1 1 0 6 0	1 1 1 1 1 3 6 1	1 1 2 0 1 11 4 1 3	2 1 1 2 0 1 12 3 1	2 1 1 2 0 1 7 3 1 6	2 1 1 2 1 0 6 3 1	2 1 1 2 1 0 5 3 1 3	2 1 1 2 1 0 6 4 2	2 1 1 2 1 0 7 5 2	2 1 1 2 1 0 5 5	2112113522
31	0.0.0	0000	0.0.0.0	1000	0000	0000	0000	0000	0000	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0.01701710-01
MEAN	1	1	1	1	1	4	4	2	1	1	1		4	2	2	2	-	2	2						

NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2 . . INDICATES DATA IS UNAVAILABLE

3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

TATION -	NO 77052	LOCKERBY	SUDBURY AIRSHED)			
MONTH	NO 1	OF DAYS	AVERAGE	CONCEN	IT 24-HOUR	MAXIMUM	MAXIMUM READING
JAN				DATA	UNAVAILABLE		
FEB				DATA	UNAVAILABLE		
MAR				DATA	UNAVAILABLE		
APR				DATA	UNAVAILABLE		
MAY		30	1.	2	1	2	44
JUN		8	0 .	4	1	2	14
JUL		22	0 .	6		4	47
AUG		6	2	2		7	66
SEP		29	0 .	7	1	0	61
OCT		31	0	3		3	21
NOV		30	1.	.1		6	19
DEC		29	1	4		6	30
YEAR		185	0	9	1	2	66

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPHUR DIOXIDE

UNITS - 0.01 PARTS/MILLION

POLLUTANT -	SULPHUR	DIOXIDE			UN	ITS - 0.0	1 PARTS/MILLION
STATION -	NO 77	052 LOCKE	RBY SUDBURY	AIRSHED			
MONTH	00 TO 04	05 TO 10 1	1 TO 14 15	TO 25 26	TO 39 40	&OVER	TOTAL
JAN		DATA UNAVAI	LABLE				
FEB		DATA UNAVAI	LABLE				
MAR		DATA UNAVAI	LABLE				
APR		DATA UNAVAI	LABLE				
MAY	667	28	7	6	7	2	717
JUN	194	5	1	0	0	0	200
JUL	533	12	0	4	2	1	552
AUG	152	2	2	2	3	3	164
SEP	664	8	3	3	3	3	684
ост	713	8	1	5	0	0	727
NOV	667	29	9	6	0	0	711
DEC	659	29	8	5	2	0	703
YEAR	4249	121	31	31	17	9	4458

FREQUENCY DISTRIBUTION BY PERCENTLES CONCENTRATIONS PERCENT OF DATA VALID MIN 10 30 FREQUENCY DISTRIBUTION. PERCENT 95 98 99 MAX ARITHMEAN MEAN 15.8 0 0.0 0.0 0.0 0.0 1 6 3.7 9.9 16.9 66 0.9

	PC	LLUTA	ANT -	SULP	IUR DI	OXID	Ē							UNITS -	0.0	1 PAR	TS/MI	LLION	i.						
	ST	ATION	٠.	NO	77066	5	TEMAGA	IMA	SUDBURY	AIF	RSHED					MONT	H - J	UN	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9												******	DATA DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID											
11 12 13 14 15 16 17 18 19 20	****	* * * * * O	****	0000	****	· · · · · · · · · · · · · · · · · · ·	2	0			0	-	DATA DATA DATA DATA DATA DATA	INVALID INVALID INVALID INVALID INVALID INVALID INVALID INVALID 0 0		0	0	0	0	0	0	0	0	0	o proprie de la Co
21 22 23 24 25 26 27 28 29	0010003010	0010002010	000000000000000000000000000000000000000	001000000000000000000000000000000000000	0010000000	002000000	0004	005000000	0 2 0 0	0 1 2 0 0 0 0 0 0 0	0 1 4 0 0 0 8 0 0	0350002100	0 5 11 0 0 9 0	0 6 1 0 0 0 6 0	0460005000	0630000000	0510000000	0 6 1 0 0 0 0	0510001000	0510001000	02100001000	0210002000	0 1 1 0 0 0 2 0 0 0	010000000000000000000000000000000000000	0220003000
MEAN	0	0	0	0	0	0	1	0	1	1	1	1	2	1	1	1	1	1	1	1	0	0	0	0	0 7

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION STATION -NO 77066 TEMAGAMI SUDBURY AIRSHED MONTH - JUL 24 MEAN NOONOON MEAN 0.5

NOTES 1. *** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

INDICATES DATA IS UNAVAILABLE

3. " INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	LUTANT	- 5	SULPH	UR DIO	XIDE							UNITS	- 0 0	1 PAF	RTS/MI	LLION	E							
	STA	TION -		NO	77066		TEMAGAMI	SUDBU	AY AI	RSHED					MONT	TH - A	AUG	75							
HOUR DAY	1	2	3	4	5	6	7	8 9	1.0	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	2 0 0 1 0 1 1 0 0 0 0	2 0 0 0 0 1 2 0	2 0 1 0 0 3 1 0 0	2 0 1 0 0 3 0 0 0	000000000000000000000000000000000000000	000000001	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000942	000000366	0006000051	000600000000000000000000000000000000000	0 0 0 0 0 0 0 0 4 1	000000000000000000000000000000000000000	0 0 0 0 0 1 0 9 4	0 0 0 0 0 1 0 4 1	001000000000000000000000000000000000000	0 1 0 0 0 0 0 0 0	0 0 0 0 0 0 0 1	020000000000000000000000000000000000000	0 0 1 0 0 1 2 1	
11 12 13 14 15 16 17 18 19 20	0000006000	0 0 0 0 0 1 0 0 0	000000000	0000000000	0000000000	0000000000	000000000000000000000000000000000000000			0 0 0 0 0 0 0 0 0 0 0	003300000000000000000000000000000000000	07000200	0 0 11 0 0 0 0	0 8 0 1 5 0 0 0	0 0 0 1 1 1 0 0	0 0 0 1 9 0 0	0 0 0 1 9 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0000000000	0000	000015000	0 0 1 0 0 0 0 0	
21 223 245 227 228 229 229 229 229 229	0 0 0 0 0 0 0 0 4 0	000000000000000000000000000000000000000	000000010	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	() () () ()			0000	000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0000000000	0000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0	000000000	000000000	0 0 0 0 0 0 0 1 0	
31	0	0	0	0	0	0	0	0 0	(0 0) (0	0	0	0	0	0	0	0	0	0	0	0	0	
MEAN	0	0	0	0	0	0	0	0 0) () (1	1	1	1	1	1	1	0	0	0	0	0	0.3	

NOTES 1. "" INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

UNITS - 0.01 PARTS/MILLION POLLUTANT - SULPHUR DIOXIDE TEMAGAMI SUDBURY AIRSHED MONTH - SEP STATION -NO 77066 24 MEAN 13 14 HOUR 0 0 MEAN

NOTES 1. INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3 *** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POL	LUTANT	F = 1	SULPH	UR DI	OXIDE							UNITS	- 0.0	1 PAI	RTS/M	LLION	١						
	STA	TION -		NO	77066	1	EMAGAMI	SUDBUR	RY AIF	RSHED					MON	TH - (ОСТ	75						
HOUR DAY	1	2	3	4	5	6	7	3 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	0 0 1 0 0 1 0 0 0	0 0 0 0 0 1 0 0 0	0 0 0 0 1 0 0 0	0 0 1 0 0 1 0 0	003000000000000000000000000000000000000	003000000	0 4 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 0	000000000000000000000000000000000000000	0 0 0 0 1 0 0 1	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 1 0 9 0 0	0000204000	000020000	0000000000	00000000003	000000000000000000000000000000000000000	0000200001	00000001	0 1 0 0 2 0 0 0 1	0000200001	0 0 1 0 1 0 1 0
11 12 13 14 15 16 17 18 19 20	000000000	000000000	000000000	0000000000	0000000000	0000000000	0 0		000000000000000000000000000000000000000	00000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0	0000000000	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0100000000	0000000000	1000000000	0000	000000000	000000000	000000000000000000000000000000000000000
21 22 23 24 25 26 27 28 29 30	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0		000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	2000000000	2000000000	1000000000	000000000	0000000000	000000000	000000000000000000000000000000000000000	000000000	0 0 0 0 1 0 0
31	0	0	0	0	0	0	0 (0	0	0	0	0	0	0	0	0	0	0	000	0	0	0	0	0
MEAN	0	0	0	0	0	0	0 (0 (0	0	0	0	0	4	0	n	0	0	0	0	n	0	0	0 1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2. - INDICATES DATA IS UNAVAILABLE
3. **** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLI	UTANT	- S	ULPHU	R DIOX	(IDE							UNITS	- 0.	01 PAF	RTS/M	ILLIO	N						
	STAT	TION -		NO 7	7066	T	EMAGAM:	SUDBUF	Y A	IRSHE	o o				MON	rH - M	VOV	75						
HOUR DAY	1	2	3	4	5	6	7	8 9	1	0 1	1 12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
1 2 3 4 5 6 7 8 9	0 0 0 0 0	0000	00000	0 0 0 0	00000	0 0 0	00000	0 0 0 0 0 0 0 0		0 0	1+ 1+ 1+	DATA DATA DATA DATA	O O O O INVALI INVALI INVALI INVALI INVALI	D -	0 0 0 2	0 0 0	0 0 0 0	0000	0 0 0 0	0 0 0 0	00000	0000	0 0 0 0 0 0	0 0 0 0
11 12 13 14 15 16 17 18 19												DATA DATA DATA DATA DATA DATA DATA DATA	INVALII INVALII INVALII INVALII INVALII INVALII INVALII INVALII INVALII											
21 223 24 26 27 29 20 20 20 20 20 20 20 20 20 20 20 20 20											-	DATA DATA DATA DATA DATA DATA DATA DATA	INVALIO											
MEAN	0	0	0	0	0	0	0	0 0		0 (0 0	0	0	1	1	0	0	0	0	0	0	0	0	0 1

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

MONTHET SOMME	THE OF HOURLE AND 2 - HOUR	LI DAIA FOR 1975		
POLLUTANT - S	SULPHUR DIOXIDE		UNITS - 0 01 PARTS/MIL	LION
STATION -	NO 77066 TEMAGAMI	SUDBURY AIRSHED		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA U	NAVAILABLE	
FEB		DATA U	NAVAILABLE	
MAR		DATA U	NAVAILABLE	
APR		DATA U	NAVAILABLE	
MAY		DATA U	NAVAILABLE	
JUN	1.1	0 7	3	11
JUL	31	0 5	3	9
AUG	31	0.3	2	11
SEP	30	0.2	1	9
OCT	31	0.1	1	9
NOV	4	0.1	o	5
YEAR	138	0.3	3	11

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

POLLUTANT - SULPH	UR DIOXIDE				UNITS -	0 01 PARTS MILLION
STATION - NO	77066	TEMAGAMI SU	DBURY AIRS	HED		
MONTH 00 TO	04 05 TO	10 11 TO 1	4 15 TO 2	5 26 TO 3	9 40 &OVE	R TOTAL
JAN	DATA	JNAVAILABLE				
FEB	DATA	JNAVAILABLE				
MAR	DATA	JNAVAILABLE				
APR	DATA	UNAVAILABLE				
MAY	DATA	JNAVAILABLE				
JUN	260	16	1	0	0	0 277
JUL	716	21	0	0	0	0 737
AUG	719	17	2	0	0	0 738
SEP	705	9	0	0	0	0 714
OCT	721	3	0	0	0	0 724
NOV	105	1	0	0	0	0 106
YEAR	3226	67	3	0	0	0 3296

FREQUENCY	DISTRIBUT PERCENT	TON BY	PERCENTILES			CONCEN	TRATIONS					
	OF DATA VALID	MIN	10	30	FREQUENCY 50			PERCENT 95	98	99	MAX	ARITH MEAN
	75 0	0	0 0	0 0	0 0	0 0	0 3	1 4	4 2	5 8	1610	0 3

	POL	POLLUTANT - SULPHUR DIOXIDE UNITS - 0 01 PARTS/MILLION																								
	STA	TION	-	NO	77067		CHINIG	UCHI	SUDBU	IRY .	AIRSHED)				MONT	н -	JUL	75							
HOUR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	ţ
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21 223 24 225 227 228 230	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0	0 0 0	0 0 0	0000	0 0 0	0 0 0	DATA 0 0 0 0 DATA DATA DATA	INVALID O O INVALID INVALID INVALID INVALID INVALID	0000	0000	0 0 0 0	0 0 0	0 0 0	0 0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	Vestirite:	000
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- NOTES 1 INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
 2 INDICATES DATA IS UNAVAILABLE
 3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

HOUR DAY 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 10 11 12 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 10 11 12 12 13 14 15 16 17 18 19 20 21 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 10 11 12 12 13 14 15 16 17 18 19 20 21 12 22 23 24 MEAN 1 2 3 4 5 6 7 8 9 10 11 12 12 13 14 11 11 11 12 13 14 11 14 14 14 14 14 14 14 14 14 14 14		POL	LUTANT	- 5	SULPH	UR DI	OXIDE								UNITS	- 0	01 PAF	RTS M	ILLIO	N						
DAY		STA	TION -		NO	77067		CHINI	GUCHI	SUDBU	RY AIR	RSHED					MONT	тн	AUG	75						
- DATA INVALID D		,	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 M	EAN
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- NOTES : INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

 2 INDICATES DATA IS UNAVAILABLE

 3 INDICATES LESS THAN 2 3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION																								
	STA	TION -		NO	77067	7	CHINI	GUCHI	SUDE	BURY A	IRSHE	D				MON	ITH -	SEP	75						
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1 2 3 4 5 6 7 8 9	000000000	0000000000	0000000000	000000000	000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000	000000000000000000000000000000000000000	0000000000	000000000000000000000000000000000000000	00000000	0020000003	26 0 0 0 0 0 0 0	17 0 0 0 0 0 0 0	108000000000000000000000000000000000000	199000000	160000000	0030000000	00000	0000000000	004000001
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MEAN	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	1	1	1	0	0	0	0.5

NOTES 1. **** INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE
2. - INDICATES DATA IS UNAVAILABLE

3. ***** INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

	POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION																									
	ST	TATION	١	NO	77067		CHINI	GUCHI	SUDB	URY A	IRSHE	D				MON	TH -	OCT	75							
HOUR DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN	
1 2 3 4 5 6 7 8 9	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0 0 0 3 0 0 0	0 0 0 13 0 0 0 0	120000000000000000000000000000000000000	2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	0	0000	0	000000000000000000000000000000000000000		0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
11 12 13 14 15 16 17 18 19	***** 0 0 0 0	* * * ÷ 0 0 0 0	**** 0 0 0 0	**** 0 0 0 0	0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0	* * * * * * * * * * * * * * * * * * *	0 0 0	0 0 0 0	0 0 0		DATA DATA DATA DATA 0	INVALI INVALI INVALI INVALI INVALI 0 0 0	D - D -	0 0 0 0	00000	0 0 0	0000	0 0 0 0	0 0 0 0	000000	0000	0000	0000	0 0 0 0
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31												9	DATA	INVALI	D -											
MEAN	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1

NOTES 1 ... INDICATES INVALID DATA DUE TO INSTRUMENTATION FAILURE

2 - INDICATES DATA IS UNAVAILABLE

3. "" INDICATES LESS THAN 2/3 VALID DATA FOR DAILY MEAN IN ONE DAY

MONTHLY SUMMARY OF HOURLY AND 2-HOURLY DATA FOR 1975

POLLUTANT - SULPHUR DIOXIDE UNITS - 0.01 PARTS/MILLION

STATION -	NO 77067 CHINIGUO	HI SUDBURY AIRSHED		
MONTH	NO OF DAYS	AVERAGE CONCENT	24-HOUR MAXIMUM	MAXIMUM READING
JAN		DATA UNAVA	ILABLE	
FEB		DATA UNAVA	ILABLE	
MAR		DATA UNAVA	ILABLE	
APR		DATA UNAVA	ILABLE	
MAY		DATA UNAVA	ILABLE	
JUN		DATA UNAVA	ILABLE	
JUL	18	0.4	1	15
AUG	25	0.2	1	7
SEP	22	0.5	4	26
ост	11	0.1	2	13
YEAR	76	0.3	4	26

POLLUTANT - SULPHUR DIOXIDE UNITS - 0 01 PARTS/MILLION STATION - NO 77067 CHINIGUCHI SUDBURY AIRSHED

MONTH 00 TO 04 05 TO 10 11 TO 14 15 TO 25 26 TO 39 40 AOVER TOTAL JAN DATA UNAVAILABLE FEB DATA UNAVAILABLE MAR DATA UNAVAILABLE APR DATA UNAVAILABLE MAY DATA UNAVAILABLE JUN DATA UNAVAILABLE JUL 470 9 1 1 AUG 607 5 0 0 0 0 612 SEP 4 529 8 5 0 OCT 338 1 2 0

6

FREQUENCY DISTRIBUTION BY PERCENTILES PERCENT

1944

23

YEAR

MONTHLY GROUP FREQUENCY DISTRIBUTION FOR 1975

CONCENTRATIONS
FREQUENCY DISTRIBUTION, PERCENT
50 70 90 95 PERCENT OF DATA VALID 10 30 MIN 98 67.1 0 0.0 0.0 0.0 0.0 0.0 1.2 3.7 7.2 26 0.3

1981

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